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FIFTH EDITION—JUNE 2, 1930

# Finding-List of Plants at Breeze Hill Gardens

HARRISBURG, PA.

*The Residence of*

**J. HORACE McFARLAND**

Twenty-first Street  
Bellevue Road and Hillside Road

THE LIST OF ROSE  
VARIETIES BEGINS  
ON PAGE 49

INCLUDING TRIAL-GARDENS OF THE  
J. HORACE McFARLAND COMPANY

# KEY TO PLANT SOURCES

The parentheses next to names enclose sources of plants, as noted, and dates of receipt, in figures. Some of the persons named have since deceased, and some of the firms have gone out of business.

AA	Arnold Arboretum, Jamaica Plain, Mass.	DY	Doubleday, Doran & Co., Garden City, N. Y.
AB	American Bulb Co., 182 N. Wabash Ave., Chicago, Ill.	E	Engle, J. Linton, Philadelphia, Pa.
AG	Armstrong, Mrs. J. A., Dunsmuir, Calif.	EB	Ellwanger & Barry, Rochester, N. Y.
AM	Amling Co., A. F., Maywood, Ill.	EC	Elm City Nursery (E. F. Coe), New Haven, Conn.
AN	Andorra Nurseries, Chestnut Hill, Pa.	EG	Egan, Wm. C., Highland Park, Ill.
AW	Arlington Waterlily Gardens, Arlington, N. J.	EM	Eagles Mere (C. A. DeLong), etc.
		EN	Eastern Nurseries, Holliston, Mass.
BA	Bobbink & Atkins, Rutherford, N. J.		
BAU	Baughner, H. J., Aspers, Pa.	F	Farr, B. H.; Farr Nursery Co., Weiser Park, Pa.
BB	Burt Baker's Nursery, Hoosick Falls, N. Y.	FB	Franken Brothers, Deerfield, Ill.
BC	Bailey, Mrs. Chas. D., Clerksville, Tenn.	FD	Field, Henry, Shenandoah, Iowa.
BD	Bridwell Bros., Forestburg, Texas.	FI	Fish, A. J., New Bedford, Mass.
BE	Beckwith & Son, George, Hoddesden, Herts, England.	FO	Fargo, Clarence B., Frenchtown, N. J.
BF	Baker Bros., Fort Worth, Texas.	FQ	Farquhar Co., R. & J., Boston, Mass.
BH	Berryhill Nursery, Harrisburg, Pa.		
BI	Bisset, Peter, Dept. of Agriculture, Washington, D. C.	GD	Godshalk, Miss I. J., Manheim, Pa.
BK	Babcock, George B., Jamestown, N. Y.	GF	Griffing Bros. Co., Macclenny, Texas.
BL	Blake, Mrs. L. J., Spartanburg, S. C.	GG	Gray & Cole, Ward Hill, Mass.
BN	Biltmore Nursery, Biltmore, N. C.	GK	Gillett, Edward, Southwick, Mass.
BOW	Bowditch, James H., Pomfret Center, Conn.	GO	Grillo, Nicholas, Milldale, Conn.
BO	Boyd, James, Haverford, Pa.	GR	Gross, Robert, Harrisburg, Pa.
BSL	Barr & Sons, King St., Covent Garden, London W. C. 2.	GS	Gardenside Nurseries, Shelburne, Vt.
BV	Barclay, Hugh B., Narberth, Pa.	GSM	Glen Saint Mary Nurseries Co., Glen St. Mary, Florida.
BY	Bailey, Frank B., Locust Valley, N. Y.	GS	Good & Welsh Co., Springfield, Ohio.
CA	Campbell, Frank W., 7521 Dunedin St., Detroit, Mich.	HA	Havemeyer, T. A. (Cedar Hill Nursery), Glen Head, N. Y.
CB	Clarke Bros., Portland, Oregon.	HERR	Herr, Albert M., Cedar Crest Greenhouses, Lancaster, Pa.
CIA	College Industrial Arts, Denton, Texas.	HBT	Hoopes, Bro. & Thomas Co., West Chester, Pa.
CK	Cook, T. N., Watertown, Mass.	HD	Hopedale Nurseries, Hopedale, Ill.
CL	Claybaugh, H. L., Franklin, Pa.	HE	Hansen, N. E., Brookings, S. D.
CM	Cumming, Alex., Jr., Bristol, Conn.	HF	Horsford, F. H., Charlotte, Vt.
CMB	Cumbler, Mrs. Martin, Highspire, Pa.	HI	Hicks & Son, Isaac, Westbury, N. Y.
CO	Coddington, L. B., Murray Hill, N. J.	HJ	Hill, Jos. H., Richmond, Ind.
CP	Conard-Pyle Co., West Grove, Pa.	HM	Holly Tree Nursery, Southern Pines, N. C.
CR	Cramer, E. R., St. Louis, Mo.	HMB	Hamblin, Stephen F., Cambridge and Lexington, Mass.
CW	Crow, J. W., Simcoe, Ontario.	HN	Harrison's Nurseries, Berlin, Md.
CY	Canterbury Nurseries, Easton, Md.	HO	Hohmann, H. J., Kingsville, Md.
CZ	Clarke, W. B., San Jose, Calif.	HOR	Horvath, M. H., Mentor, Ohio.
		HP	Horsford, C. P., Charlotte, Vt.
D	Dreer, Henry A., Philadelphia, Pa.; Riverton, N. J.	HQ	Harrington, Mrs. M. H., Germantown, Pa.
DEE	Deer, A. J., 4118 Gittens St., N. S., Pittsburgh, Pa.	HR	Hill, E. G., Richmond, Ind.
DH	Deeter, Mrs. Sarah, Harrisburg, Pa.	HS	Howard & Smith, Los Angeles, Calif.
DK	Dock, Miss Mira L., Fayetteville, Pa.	HU	Hubbard Co., T. S., Fredonia, N. Y.
DL	Delinege, Mrs. R. H., Des Moines, Ia.	HV	Hendrickson, Isaac S., Jamesport, N. Y.
DO	Dot, Pedro, San Feliu de Llobregat, Spain.	HWM	Hunt, Wm. H. Co., New York.
DPS	Dives, Pomeroy & Stewart, Harrisburg, Pa.	HYDE	Hyde Co., H. A., Watsonville, Calif.
DU	Dunbar, John, Dept. of Parks, Rochester, N. Y.	HZ	Hazlewood, H. H., Epping, N. S. W., Australia.

(Continued on inside back cover)

# FINDING-LIST OF PLANTS AT BREEZE HILL GARDENS

THE list which follows was compiled particularly to give aid in the consideration of the flowers and plants grown at Breeze Hill for the purpose of supplementing the photographic collection of the J. Horace McFarland Company. As the collection is being constantly improved and changed it is accurate only as of June 2, 1930.

The Breeze Hill property, which includes 2.4 acres, is nearly a quarter segment of a circle, as shown on the finding diagram, pages 36-37. There is a variation in elevation of approximately 15 feet on the property, from which the ground falls away gently to the north and much more sharply to the south and east. The average height is 485 feet above sea-level, or about 190 feet above the Susquehanna River at Market Street.

The old mansion house in which Mr. McFarland lives was built in 1875 as the summer home of Jacob F. Haehnlen, a Philadelphia lithographer, who was devoted to grape-growing. Much of the original farm was in vineyard, and there yet exist in the little vineyard shown on the plan, ten bearing Concord vines known to have been planted in 1858.

When Mr. McFarland came into possession of the property in the winter of 1908 (his living occupancy beginning June 1, 1909), the place was in great disorder. There were many dead pear trees and decrepit grapevines. The two hedges of American arborvitæ, which now give separation to the place, had evidently been rudely sheared off after they were probably 10 feet high. The dominating trees were a great American sycamore and seven horse-chestnuts; there were hemlocks, pines, Norway spruces, Norway maples. Of fruit trees, there remained two persimmon and two Buffum pear, and a dozen sour cherry trees. The only shrubs were a few old lilacs and some "old-fashioned" roses.

Mr. McFarland's aim, in addition to establishing a pleasant place in which to live, has been to so plant as to create pictures from and to the home, and of latter years to establish a representative collection of plants worth attention. He has been particularly favored by the Arnold Arboretum, by the authorities of Highland Park, Rochester, N. Y., and by many friends in the United States, in Europe and in Australia, who have provided rare plants. In the last five years much attention has been paid to the rose collection, with special emphasis on the hardy climbers.

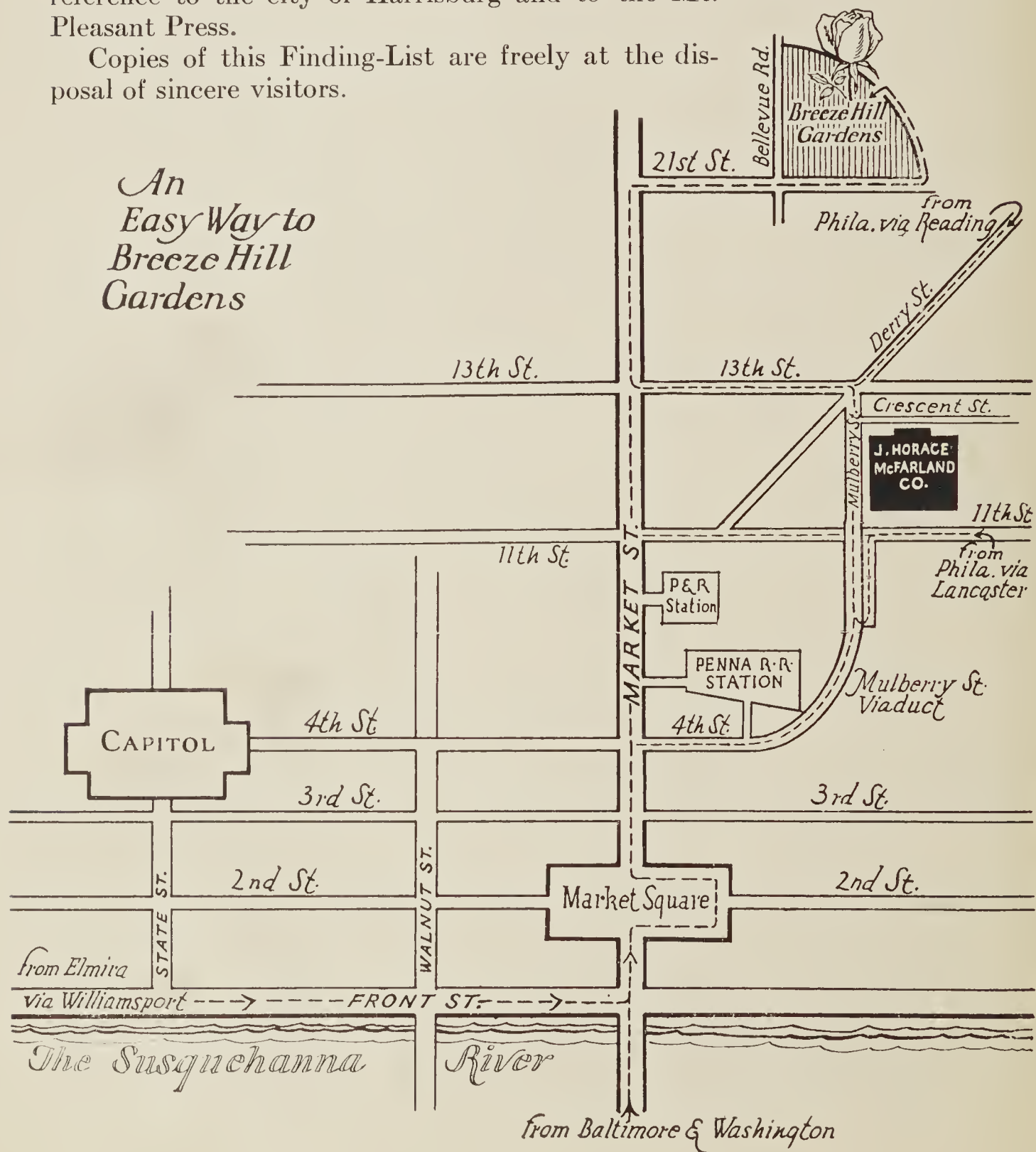
Breeze Hill Gardens are open to the public, within certain reasonable restrictions as to hours and convenience; a sign at the entrance will indicate when the gardens are closed. It is preferred that approach should be made through the 21st Street garden gate, avoiding the driveway and the home entrance on Bellevue Road. Cars may be parked on 21st Street, on Hill-side Road, and on Bellevue Road, but not in the residence driveway.

It is hardly necessary to say that dogs should not be brought into the gardens at any time, and that if small children accompany parents or other adults, they must be kept in hand. While Mr. McFarland is glad to have the gardens accessible to those who enjoy flowers and plants, it must be understood that the property is not a public park, in which seats and other conveniences are for general use. Breeze Hill is private property.

Approach to Breeze Hill from the center of the city is by Market Street, east to 21st Street, thence on 21st Street south to Bellevue and Hillside Roads, between which the property lies. Reservoir Park cars (Route 2) run to 21st and Market Streets, and Breeze Hill is two blocks south to the right. The diagram printed below conveniently locates Breeze Hill with reference to the city of Harrisburg and to the Mt. Pleasant Press.

Copies of this Finding-List are freely at the disposal of sincere visitors.

*An  
Easy Way to  
Breeze Hill  
Gardens*



# FINDING-LIST OF PLANTS AT BREEZE HILL GARDENS

FIFTH EDITION — JUNE 2, 1930

The letters and numbers at the ends of the lines indicate the beds or borders in which the plants may be found. The beds or borders are mostly located by concrete markers in one or two corners of each. Large maps for easy locating are posted in the Tool-house.

Plants are mostly labeled with embossed aluminum or copper labels. On shrubs these hang nearest the walk, or may be found hanging on metal rods in the soil before the plant. There are also some zinc labels at ground level, or twisted around a main limb.

The nomenclature is generally that of Standardized Plant Names, a copy of which will be found in the Tool-house. It may be useful in seeking common names.

The characters in parentheses following the names indicate sources and dates. A list of the source abbreviations is printed on the second cover page.

<i>Abelia grandiflora</i> .....	C-50, C-52-54, C-82, E-107-108, F-154, W-1
<i>Abies concolor</i> (H42916).....	W-29
<i>Abies homolepis</i> (A. <i>brachyphylla</i> ) (H42916).....	W-31
<i>Abies nordmanniana</i> (DK10626).....	W-15, W-31
<i>Acer japonicum</i> (PC28).....	E-103, F-151, W-32
<i>Acer pictum parviflorum</i> (CA52428).....	E-105, E-111
<i>Acer platanoides</i> .....	C-58, F-153, F-158
<i>Achillea acanthifolia</i> (SBH27).....	E-107
<i>Achillea filipendulina</i> .....	E-107, E-114, F-153
<i>Achillea ptarmica</i> , The Pearl.....	W-31
<i>Achillea sibirica</i> (A. <i>mongolica</i> ) (SBH27).....	E-107
<i>Aconitum</i> .....	E-107
<i>Aconitum fisheri</i> (D51726).....	F-160
<i>Aconitum fischeri wilsoni</i> (D51726).....	F-160
<i>Aconitum napellus</i> , Sparks' Variety (D51726).....	F-160
<i>Actæa alba</i> .....	C-80
<i>Adiantum pedatum</i> (GK51329).....	E-119, E-125
<i>Ægopodium podagraria variegatum</i> (MN111027).....	E-121
<i>Æsculus hippocastanum</i> .....	Front lawn and along drive
<i>Æsculus parviflora</i> (HI51312).....	F-151
<i>Æthionema coridifolium</i> (PY102229).....	W-32

<i>Æthionema kotchi</i> (PY102229) . . . . .	W-32
<i>Ajuga reptans</i> (MN111027) . . . . .	E-121
<i>Allium thibeticum</i> (WG32230) . . . . .	W-32
<i>Althæa rosea</i> (SBH) . . . . .	E-107, etc.
<i>Althæa rosea</i> , Exquisite (SBH27) . . . . .	E-107
<i>Althæa rosea</i> , Figleaf Hybrids (SBH28) . . . . .	E-102
<i>Althæa rosea</i> , Mixed . . . . .	E-107, F-151
<i>Alyssum saxatile</i> . . . . .	C-58
<i>Alyssum saxatile citrinum</i> (SBH26) . . . . .	C-58
<i>Amelanchier lævis</i> (K41827) . . . . .	E-105
<i>Ampelopsis aconitifolia</i> (SPI2624) . . . . .	C-82
<i>Ampelopsis</i> (Parthenocissus) <i>quinquefolia</i> . . . . .	C-81
<i>Amsonia tabernæmontana</i> . . . . .	E-114, F-153, F-159
<i>Anchusa barrelieri</i> . . . . .	E-107
<i>Anchusa italica</i> , Lissadell . . . . .	E-108
<i>Anchusa myosotidiflora</i> (WG42127) . . . . .	F-158, W-2, W-3, W-29, etc.
<i>Androsace lanuginosa leichtlini</i> (WG32230) . . . . .	C-58, W-32
<i>Anemone apennina</i> (BRYDON28) . . . . .	C-58, E-121, W-32
<i>Anemone japonica</i> (DH41530) . . . . .	C-72, E-107
<i>Anemone japonica</i> , Pink (DH41530) . . . . .	C-72
<i>Anemone japonica</i> , Richard Ahrens . . . . .	F-160
<i>Anemone japonica</i> , Whirlwind . . . . .	C-58, C-65, F-160
<i>Anemone patens nuttalliana</i> (GARDENSIDE101029) . . . . .	W-32
<i>Anemone pulsatilla</i> (SBH28) . . . . .	C-58
<i>Anemone rivularis</i> , Farrers Variety (PP41028) . . . . .	W-32
<i>Anemonella thalictroides</i> (HD11429) . . . . .	F-152
Apple, Crab, Transcendent . . . . .	W-31
Apples, Flowering Crab. See <i>Malus</i> .	
APPLES: Bismarck (espalier), W-61; Delicious, (S-73); Golden Delicious (SB41220), E-103 (X-63); Gravenstein, King David, (EE-53); Red Astrachan (Z-63); Smokehouse (HN41114) (CC-56); Yellow Transparent (Y-62, Y-66).	
<i>Aquilegia canadensis</i> . . . . .	E-105, F-152, etc.
<i>Aquilegia</i> Hybrids, many varieties . . . . .	C-59, C-70, C-71, C-78, C-81, etc.
<i>Aquilegia skinneri</i> (PY101729) . . . . .	W-32
<i>Arabis alpina</i> . . . . .	W-32
<i>Arabis procurrens</i> (MN111027) . . . . .	C-64, W-32
<i>Arabis rosea</i> (SBH26) . . . . .	C-79

<i>Aralia racemosa</i> .....	E-102
<i>Aralia ricinifolia</i> (EC41220).....	Work-Yard
<i>Arenaria montana</i> (TN1926).....	C-58, C-64, W-32
<i>Arenaria verna cæspitosa</i> .....	C-58, C-64
<i>Arisæma dracontium</i> (HD11429).....	C-58, C-74, C-80
<i>Arisæma triphyllum</i> .....	C-58, C-74, C-80
<i>Aronia arbutifolia</i> .....	W-30
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<i>Asperula odorata</i> (WG32230).....	W-32
<i>Asphodeline lutea</i> ( <i>Asphodelus luteus</i> ).....	E-107
<i>Asplenium platyneuron</i> ( <i>A. ebeneum</i> ) (GK51329).....	E-121, E-125
<i>Aster cordifolius</i> (GK61026).....	F-160
<i>Aster hybridus luteus</i> (PP41028).....	E-108
<i>Aster lævis</i> (GK61026).....	F-160
<i>Aster multiflorus</i> .....	E-102
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ASTILBE <i>arendsi</i> (confused because of lost labels): Ceres, Gloria, Gruno, Juno, Moerheim, Opal, Rose Pearl, Salland, Venus, Vesta (MD51517).....	
<i>Astilbe japonica</i> .....	C-74, E-119
<i>Athyrium</i> ( <i>Asplenium</i> ) <i>filiis-femina</i> (GK42127).....	C-74, F-160
<i>Athyrium thelypteroides</i> ( <i>Asplenium acrostichoides</i> ).....	E-118, E-121
<i>Aubrietia deltoidea</i> (SBH26).....	C-64
AZALEA <i>amœna</i> (BA32627; MU112627).....	C-79, E-101, E-103, E-121
<i>Azalea amœna superba</i> (BA32627).....	C-65, C-76
<i>Azalea arborescens</i> (K5613; K41427).....	C-74
<i>Azalea</i> , Benigiri (Kurume) (BA32627).....	C-72

<i>Azalea calendulacea</i> ( <i>A. lutea</i> ) (RO) . . . . .	C-74
<i>Azalea canescens</i> (K41427) . . . . .	C-74, E-104, E-105
<i>Azalea</i> , Hakata Shiro ( <i>A. indica?</i> ) (BA32627) . . . . .	C-76
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<i>Azalea indica flore-pleno</i> ( <i>A. macrantha flore-pleno</i> ) (BA32627) . . .	E-106
<i>Azalea indica</i> , Red Salmon ( <i>A. macrantha</i> , Red Salmon) (BA32627) .	C-76
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<i>Azalea japonica</i> . . . . .	C-74
<i>Azalea kaempferi</i> (BA32627) . . . . .	C-74
<i>Azalea</i> , Kinmazoi (Kurume) (BA32627) . . . . .	C-76
<i>Azalea ledifolia</i> ( <i>A. indica alba</i> ) (BA32627) . . . . .	C-74, E-106
<i>Azalea mucronulata</i> (BA2127; BA12227) . . . . .	C-74, E-104
<i>Azalea nudiflora</i> (RO) . . . . .	C-74, E-104
<i>Azalea phœnicea</i> , Maxwell (BA32627) . . . . .	E-106
<i>Azalea poukhanensis</i> (K4827) . . . . .	E-106
<i>Azalea vaseyi</i> (K5613) . . . . .	C-74
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<i>Azalea</i> , Yayegiri (Kurume) (BA32627) . . . . .	E-106
<i>Azalea yodogawa</i> (BA32627) . . . . .	E-106
<i>Baptisia australis</i> (F4925) . . . . .	C-58
<i>Benzoin æstivale</i> . . . . .	E-102
<i>Berberis gagnepaini</i> (AA101426) . . . . .	C-61
<i>Berberis julianæ</i> (K41827) . . . . .	C-76
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<i>Berberis sargentiana</i> (PF102226) . . . . .	C-76
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<i>Berberis thunbergi</i> , Dwarf Form (Box Barberry) (EC41220) . . . . .	C-62, C-63, C-66, C-67
<i>Berberis thunbergi atropurpurea</i> (D11126) . . . . .	C-82, W-15, W-22
<i>Berberis triacanthophora</i> (PF102226) . . . . .	C-76
<i>Berberis vernæ</i> (K41827) . . . . .	W-32
<i>Berberis verruculosa</i> (EN92423) . . . . .	C-76, E-106, E-107, W-29
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<i>Bignonia radicans</i> .....	F-156
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<i>Bocconia cordata</i> .....	C-55, E-104
<i>Buddleia davidi magnifica</i> .....	F-155
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<i>Buxus microphylla koreana</i> (K41827).....	C-56
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<i>Calluna vulgaris</i> (K41827; BSN101827).....	W-32
<i>Calluna vulgaris nana</i> .....	W-32
<i>Calochortus albus</i> (PY29).....	E-121
<i>Calochortus albus rubellus</i> (amœnus) (PY29).....	E-121
<i>Calochortus citrinus</i> (PY29).....	E-121
<i>Calochortus luteus oculatus</i> (PY29).....	E-121
<i>Calochortus pulchellus amabilis</i> (PY29).....	E-121
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<i>Camassia</i> sp. (JA28).....	E-107
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<i>Campanula carpatica</i> , White Star.....	C-64, F-150
<i>Campanula celtidifolia</i> , Edward Molyneux.....	E-108
<i>Campanula garganica</i> (WG32230).....	W-32
<i>Campanula</i> , Marian Gehring (FH5418).....	E-119

<i>Campanula persicifolia</i> , Everest.....	C-58, E-107
<i>Campanula pusilla</i> (PY102229).....	W-32
<i>Campanula pyramidalis</i> .....	E-108
<i>Campanula rotundifolia</i> (SBH27).....	C-58, W-32
<i>Caragana</i> sp. SPI64769 (SPI41228).....	C-76, E-105
<i>Carex fraseri</i> (RO11127).....	C-58
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<i>Castanea pumila</i> (K5613).....	E-102
<i>Celastrus rosthorniana</i> , SPI63349 (SPI3830).....	Nursery
<i>Celastrus scandens</i> .....	E-112
<i>Centaurea macrocephala</i> (SBH28).....	E-102
<i>Centaurea montana</i> (SBH25).....	C-58

### CENTER GARDEN.

This garden is formal in outline, four of the beds being bordered with the Box-barberry. The older Rose hedges, many of the Lilies, and most of the Peonies are in it. The two long borders in the shelter of the Arborvitæ hedge (C-65, C-72) are used for rare plants needing protection from high winds. On the north side of these borders the wild flowers and Azaleas are located (C-80, C-74). The Water-Garden is in the western end of the northern section.

<i>Cerastium tomentosum</i> .....	C-58, C-64
<i>Cercis canadensis</i> (M32213).....	E-122, F-151
<i>Cercis chinensis</i> (TE4228).....	C-75, E-101, F-153
<i>Chamæcyparis lawsoniana alumi</i> (BH27).....	Nursery
<i>Chamæcyparis lawsoniana erecta viridis</i> (BH27).....	Nursery
<i>Chamæcyparis lawsoniana</i> , Glory of Boskoop (BH27).....	Nursery
<i>Chamæcyparis pisifera</i> (BH27).....	Nursery
<i>Chamæcyparis pisifera aurea</i> (BH27).....	Nursery
<i>Chamæcyparis pisifera filifera</i> (BH27).....	Nursery
<i>Chamæcyparis pisifera filifera aurea</i> (BH27).....	Nursery
<i>Chamæcyparis pisifera plumosa</i> (BH27).....	Nursery
<i>Chamæcyparis pisifera plumosa aurea</i> (BH27).....	Nursery
<i>Cheiranthus allioni</i> (SBH25).....	E-107
<i>Chelone lyoni</i> (HD11429).....	W-32
CHERRIES: Early Richmond (KK-63); Schmidt Bigarreau (SM111223) (T-69); Windsor (SM111223) (MM-59); Yellow Spanish (SM111223) (P-71); old sour sorts (BC-34, D-74, Q-73, R-42,), etc.	
<i>Chionanthus retusa</i> (SPI110).....	W-9
<i>Chionanthus virginica</i> (ON THE LOT 09).....	E-101

Chionodoxa luciliæ.....	E-119	
Chionodoxa sardensis.....	E-119	
CHRYSANTHEMUM coccineum (Pyrethrum roseum).....	C-55, C-69, E-107	
Chrysanthemum koreanum (K41827) .....	C-75, E-107, F-153, etc.	
Chrysanthemum leucanthemum, Mrs. C. Lothian Bell.....	E-107	
Chrysanthemum maximum, Shasta Daisy.....	W-29	
Chrysanthemum morifolium (BISSETT28).....	C-65	
Chrysanthemum Seedlings (CUMMINGS 126, 127, 227, 427, 527, 727)		
Chrysanthemums, Hardy Border Varieties:		
Adelaide	Jean Campbell	Mrs. Nellie Kleris
Alberta D. Jones	Jinni Hitoë	Mrs. R. Harrison
Alberta Jacques	Lillian Doty	Mrs. Winslow
Arlington	Little Dot	October Girl
Barbara M. Vogel	Lucifer	Red Doty
Belle Mauve	Maid of the Mist	Roy Bruce Swenson
Bright Eyes	Margery Guintèr	Ruth Hatton
Buff Queen	Mary Butterfield	Sardi Varro
Darling Elizabeth	Mary Louise Tenney	Seashell
Dear Heart	Mount Vernon	Titian Beauty
Estella Gutschell	Mrs. Calvin Coolidge	White Doty
Estelle Ricketts	Mrs. Henry F. Vincent	Wilmuth Gary
Jane Saunders	Mrs. Lilian Birchard	Winifred
Many of these are seedlings raised by the Federal Department of Agriculture.		
Cimicifuga dahurica (FH41612).....	C-74	
Cimicifuga racemosa (FH41612; GK61026).....	C-74	
CLEMATIS apiifolia (AA41813) .....	C-81 (on wall)	
Clematis, Blue Gem (CA52428).....	E-111	
Clematis davidiana campanulata.....	W-29	
Clematis glauca akebioides SPI76109.....	E-111	
Clematis henryi (JP51028).....	E-108	
Clematis heracleæfolia (HI61915).....	W-10	
Clematis Hybrids (Lemoine): Cote d'Azur, Crepuscule, Mignon, Ondine, Progress (D4226).....	W-10	
Clematis integrifolia (HI61915).....	W-29	
Clematis jackmani (JP51028).....	E-108	
Clematis, Mme. Edouard Andre (JP51028).....	E-108	

<i>Clematis montana rubens</i> (PF102226).....	E-108
<i>Clematis paniculata</i> .....	E-125, F-157
<i>Clematis recta</i> (PN42813).....	W-29
<i>Clematis recta mandschurica</i> SPI67026 (SPI101927) .....	W-29
<i>Clematis serratifolia</i> SPI76111 (SPI32629).....	E-111
<i>Clerodendron trichotomum</i> (PF102226)....	F-153
<i>Clethra alnifolia</i> (M32213).....	E-104
<i>Clethra alnifolia rosea</i> (Pink-flowering) (WHITE24).....	E-104
<i>Clintonia borealis</i> (RO9429).....	C-58, C-80
<i>Commelina cœlestis</i> .....	E-119
<i>Convallaria majalis</i> (Lily-of-the-Valley).....	E-101, E-110, etc.
<i>Convallaria majalis</i> , Pink-flowering.....	E-119
<i>Coptis trifolia</i> (EM43030).....	C-58
<i>Coreopsis lanceolata</i> .....	E-107, E-108
<i>Cornus canadensis</i> (GS101429).....	C-58
<i>Cornus florida</i> (M32213).....	F-153
<i>Cornus florida rubra</i> (AM41030).....	F-153
<i>Cornus kousa chinensis</i> (AA11124).....	W-32
<i>Cornus paucinervis</i> (FE4228) .....	C-75
<b>COTONEASTER</b> <i>acutifolia villosula</i> (AA41813) ..	F-151
<i>Cotoneaster dielsiana</i> (AA42216; K41827).....	E-106
<i>Cotoneaster divaricata</i> (AA41813).....	C-56
<i>Cotoneaster francheti</i> (PF102226).....	E-105
<i>Cotoneaster horizontalis</i> (D28).....	C-64
<i>Cotoneaster lactea</i> SPI62569 (SPI330).....	E-111
<i>Cotoneaster nitens</i> (AA41813).....	W-31
<i>Cotoneaster prostrata</i> SPI56304 (SPI3930).....	E-111
<i>Cotoneaster racemiflora soongarica</i> (AA42216).....	F-151
<i>Cotoneaster rotundifolia</i> (PF102226).....	C-74
<i>Cotoneaster salicifolia</i> .....	E-111
<i>Cotoneaster</i> Seedlings.....	C-76
<i>Cotoneaster</i> sp. SPI62583 (SPI13930).....	E-111
<i>Cotoneaster</i> sp. SPI5582 (SPI13930).....	E-111
<i>Cotoneaster</i> sp. SPI64253.....	E-111
<i>Cotula squalida</i> (MN111027).....	W-32
<i>Cratægus arnoldiana</i> (K5317).....	E-107
<i>Cratægus cordata</i> ( <i>C. phænopyrum</i> ) (KL112326) .....	C-76
<i>Cratægus nitida</i> (K5317).....	W-30

Crocus, Spring-flowering.....	Many places
Crocus sieberi .....	E-121
Crocus tommasinianus.....	E-121
Crocus versicolor.....	E-121
Crocus zonatus.....	C-74, E-102, W-32
Currants: Perfection, Pres. Wilder (HUI2327).....	E-103
Cydonia cathayensis (PFIO2226).....	E-105
Cydonia sinensis wilsoni (CA52428) .....	E-105
Cypripedium acaule (DH29).....	C-80, E-121
Cypripedium parviflorum (RO11127).....	C-58
Cypripedium pubescens (RO11127; RO9429).....	C-58
Cypripedium spectabile (GK5729; RO9429).....	C-58

Daphne cneorum (GKIO2227).....	W-32
Daphne giraldi (AAIOI426).....	C-65
Daphne mezereum (GS4IO29).....	C-58, E-105
Davidia involucrata (AA32929).....	E-105
Decaisnea fargesii (PFIO2226).....	F-158
DELPHINIUM, Belladonna .....	C-13-14, E-108
Delphinium chinense, Blue Butterfly.....	C-65, W-31, etc.
Delphinium Hybrids, Vanderbilt Strain.....	C-12, C-15
Delphinium Hybrids, Wrexham Strain.....	C-60, C-69
Dennstedtia (Dicksonia) punctilobula.....	E-104, etc.
DEUTZIA candelaba fastuosa*.....	E-100, E-102, W-9

\*Except where separately indicated, the Deutzia collection was grown at Breeze Hill from cuttings received November 15, 1919, from John Dunbar, of Highland Park, Rochester, N. Y.

Deutzia candida.....	E-102, F-151, W-30
Deutzia carnea .....	E-102, W-3
Deutzia carnea densiflora.....	E-102
Deutzia carnea lactea.....	E-100, E-104, E-110
Deutzia discolor .....	E-102, W-5
Deutzia elegantissima.....	E-107
Deutzia elegantissima fasciculata.....	E-110
Deutzia glomeruliflora.....	E-106
Deutzia gracilis.....	E-104, E-121
Deutzia lemoinei compacta.....	C-82
Deutzia lemoinei compacta, Boule de Neige .....	C-82
Deutzia longifolia veitchii.....	W-5

<i>Deutzia magnifica</i> .....	E-106
<i>Deutzia magnifica eburnea</i> .....	E-102
<i>Deutzia magnifica formosa</i> .....	E-110, F-153
<i>Deutzia magnifica latiflora</i> .....	E-102
<i>Deutzia</i> , Mont Rose (PF102226).....	E-106
<i>Deutzia</i> , Moubeige (CA52428).....	E-106
<i>Deutzia myriantha</i> .....	E-102, E-122
<i>Deutzia rosea campanulata</i> .....	E-102
<i>Deutzia rosea eximia</i> .....	C-82, E-102, W-3
<i>Deutzia rosea floribunda</i> .....	E-107
<i>Deutzia rosea grandiflora</i> .....	E-102
<i>Deutzia scabra candidissima</i> .....	E-102
<i>Deutzia scabra</i> , Pride of Rochester (EB5712).....	E-111
<i>Dianthus arenarius</i> (PY102229; WG32230).....	W-32, E-107
<i>Dianthus barbatus</i> , Sutton's Pink (SBH28).....	Various places
<i>Dianthus cæsius</i> (SBH26).....	C-64, W-32
<i>Dianthus chinensis</i> vars.....	E-107
<i>Dianthus corsicus</i> (PY102229).....	W-32
<i>Dianthus deltoides</i> , Albus and Brilliant (SBH27).....	C-50, C-52-54
<i>Dianthus knappi</i> (SBH27).....	E-111
<i>Dianthus latifolius</i> .....	E-108
<i>Dianthus neglectus</i> (PY102229).....	W-32
<i>Dianthus plumarius</i> vars. (SBH28).....	C-58

Several other species of *Dianthus* are flourishing at Breeze Hill.  
The display of *D. chinensis* in numerous varieties, and of *D. barbatus*,  
Sutton's Pink, has been especially fine.

<i>Dianthus speciosus</i> (WG32230).....	W-32
<i>Dicentra cucullaria</i> .....	C-58
<i>Dicentra eximia</i> (EB5712).....	E-121, etc.
<i>Dicentra spectabilis</i> (EB5712).....	E-118
<i>Dictamnus albus</i> ( <i>D. fraxinella</i> ) (HI51012).....	E-119, W-10
<i>Digitalis ambigua</i> ( <i>D. grandiflora</i> ).....	C-58, E-107-108
<i>Digitalis ferruginea</i> (SBH28).....	E-108
<i>Digitalis lutea</i> (SBH28).....	E-108
<i>Digitalis purpurea</i> (SBH26).....	C-74, E-102
<i>Digitalis sibirica</i> (SBH28).....	C-65
<i>Diospyros virginiana</i> (Staminate and Pistillate trees).....	East Lawn
<i>Dodecatheon meadia</i> (RO11127).....	C-58

<i>Dodecatheon</i> sp. (Native.) (WARD 29).....	C-58
<i>Dryas octopetala</i> (WG32230).....	W-32
<i>Dryopteris</i> ( <i>Aspidium</i> ) <i>cristata</i> (KG52127).....	E-121
<i>Dryopteris</i> ( <i>Aspidium</i> ) <i>fili-mas</i> (KG52127).....	F-160
<i>Dryopteris</i> ( <i>Aspidium</i> ) <i>goldiana</i> (KG52127).....	C-74, F-160
<i>Dryopteris</i> ( <i>Phegopteris</i> ) <i>hexagonoptera</i> .....	E-121, E-125
<i>Dryopteris linnæana</i> ( <i>Phegopteris dryopteris</i> ) (KG52127).....	E-121
<i>Dryopteris</i> ( <i>Aspidium</i> ) <i>marginalis</i> (KG51329) ..	C-74, C-80, E-125, E-159
<i>Dryopteris</i> ( <i>Aspidium</i> ) <i>noveboracensis</i> (KG52127).....	E-121
<i>Dryopteris</i> ( <i>Aspidium</i> ) <i>spinulosa</i> .....	C-74, C-80
<i>Dryopteris</i> ( <i>Aspidium</i> ) <i>thelypteris</i> (KG52127).....	W-31

**EAST GARDEN.** East from (UU-61) along Hillside Road to corner Bellevue Road, thence west to front entrance at (A-13); on east side of residence to (FF-37), then to (CC-48) and Orchard to place of beginning.

The East Garden includes the Lilac collection, most of the Deutzias, the Laurels, and the larger group of *Rhododendron maximum*. In it also are several bearing Pear trees and the Persimmons, as well as the Small-Fruit Garden and a small Rock Border.

<i>Elæagnus</i> sp. SPI58528 (SPI32325).....	W-32
<i>Elsholtzia stauntoni</i> (K41827; PF102226).....	E-102
<i>Enkianthus campanulatus</i> (EN42224).....	W-32
<i>Enkianthus cernuus rubens</i> (AA101426).....	W-32
<i>Enkianthus tectus</i> (AA101426).....	W-32
<i>Epigæa repens</i> (EM43030).....	C-80, E-113
<i>Epimedium</i> , Assorted sp. (BSN42029).....	C-58, E-121
<i>Eremurus bungei</i> (KU28).....	C-72
<i>Eremurus robustus</i> (KU28).....	C-65
<i>Eremurus</i> sp. (KU28).....	Nursery
<i>Erigeron aurantiacus</i> (PY102229).....	W-32
<i>Eryngium planum azureum</i> , Heavenly Blue (SBH).....	E-107, etc.
<i>Erythræa massoni</i> ( <i>E. diffusa</i> ) (WG32230).....	W-32
<b>ERYTHRONIUM californicum</b> (PY101029).....	E-121

An endeavor has been made to locate permanently the many fine California "Dog's-tooth Violets" along the Axis Walk in E-121. They were especially fine in the early spring of 1930.

<i>Erythronium citrinum</i> (PY102625).....	E-121, F-160
<i>Erythronium grandiflorum robustum</i> (PY102625).....	E-121, F-160
<i>Erythronium hartwegi</i> (PY101029).....	E-121

<i>Erythronium hendersoni</i> (PY102625) .....	E-121, F-160
<i>Erythronium howelli</i> (PY101029) .....	E-121
<i>Erythronium revolutum</i> (PY101029) .....	E-121
<i>Erythronium revolutum</i> , Cream (PY101029) .....	E-121
<i>Erythronium revolutum johnsoni</i> (PY102625) .....	E-121, F-160
<i>Erythronium revolutum</i> , Pink Beauty (PY101029) .....	E-121
<i>Erythronium revolutum</i> , Purdy's White (PY101029) ..	E-121
<i>Erythronium watsoni</i> (PY101029) .....	E-121

**ESPALIER of trained Apple and Peach Trees.....E-124**

These were planted in 1911, with trained trees from Germany.  
They are annually detached from the trellis, pruned, sprayed, and  
again tied up.

<i>Euonymus japonicus</i> .....	E-106
<i>Euonymus japonicus microphyllus</i> SPI62718 (SPI3930) ..	Nursery
<i>Euonymus nanus</i> SPI40698 (SPI32325) .....	E-102
<i>Euonymus patens</i> (K41827) .....	C-76
<i>Euonymus radicans</i> (HI51012) .....	Garden Wall
<i>Euonymus radicans kewensis</i> .....	F-150
<i>Euonymus radicans variegatus</i> SPI62719 (SPI3930) .....	Nursery
<i>Euonymus radicans vegetus</i> .....	C-81
<i>Euonymus</i> sp. SPI63408 (SPI3930) .....	Nursery
<i>Euonymus yedoensis</i> (WY41229) .....	C-56
<i>Eupatorium</i> ( <i>Conoclinium</i> ) <i>cœlestinum</i> (DH1929) .....	C-72, etc.
<i>Eupatorium urticæfolium</i> ( <i>E. ageratoides</i> ) .....	C-80, etc.

**FERNS: See Adiantum, Asplenium, Aspidium, Athyrium, Dennstedtia,  
Dicksonia, Dryopteris, Osmunda, Polystichum, Woodsia.**

The most of the Ferns are near E-121, E-125, E-118, E-119. Good  
specimens of Maidenhair are in E-119, and in E-101 are fine plants of  
*Osmunda regalis*.

<i>Filipendula</i> ( <i>Ulmaria</i> ) <i>camtschatica rosea</i> (CA52428) .....	F-107
<i>Filipendula hexapetala</i> ( <i>Spiræa filipendula</i> ) (PN42813) ..	C-65, C-72
<b>FORSYTHIA</b> <i>densiflora</i> (CA52428) .....	E-107
<i>Forsythia intermedia</i> (AA111013) .....	W-2
<i>Forsythia intermedia primulina</i> (AA517) .....	E-104, E-114, F-160
<i>Forsythia intermedia spectabilis</i> (AA517) .....	E-104
<i>Forsythia ovata</i> (AA101426) .....	E-104
<i>Forsythia suspensa atrocaulis</i> (DI11224) .....	E-107
<i>Fothergilla monticola</i> (MORRISON28) .....	F-153

Franklinia (Gordonia) alatamaha (WB42725; DEE41629; DY103029). C-75  
Fritillaria imperialis and var. Aurora..... W-29

FRONT GARDEN. From corner Bellevue Road and 21st Street to front entrance (A-13); all west of residence to and including drive entrance on 21st Street.

The Front Garden includes four of the five Horse-chestnuts planted in 1876 or earlier, all of which were split and badly decayed in their trunks when the present occupancy began in 1909. They have been carefully repaired by the Davey organization and are good examples of skillful "tree surgery." The Lover's Lane entrance from 21st Street gives access to the fine specimen of Dwarf Horse-chestnut (*Æsculus parviflora*) and to the woods plants and Aconites on the left in F-159, where also are naturalized some California Erythroniums.

Fuchsia corymbiflora SPI65014 (SPI3930)..... Nursery

- Gaillardia aristata (G. grandiflora)..... E-102, E-107, etc.
- Gaillardia aristata, Portola (D28)..... E-102
- Galanthus byzantinus (BSL112627; BSL91729)..... C-65, E-121
- Galanthus elwesi (JA1928)..... E-121
- Galanthus nivalis..... E-119 and along drive
- Galax aphylla (RO111623; K41427)..... C-80, F-160
- Galega orientalis (SBH)..... E-107
- Gaultheria procumbens (EM28)..... C-58
- Gentiana andrewsi (GK61026)..... C-74
- Gentiana crinita (COLL1929)..... C-58
- Gentiana lagodechiana (WG32230)..... C-58, W-32
- Gentiana, Prairie (HD11429)..... W-32
- Gentiana saponaria (HD11430)..... W-32
- Gentiana septemfida (WG32230)..... C-58, W-32
- Geranium grandiflorum (BSN42029)..... C-58, E-121
- Geranium ibericum (HQ52929)..... E-125
- Geranium maculatum..... C-74, E-119, E-125
- Geranium sanguineum lancastriense (HQ52929)..... E-121
- Geranium sp. from Bulgaria (HQ52929)..... E-125

GLADIOLUS..... Many places

No attempt is made to list the scores of varieties grown each summer, each sort being labeled where it is planted.

- Gleditsia sinensis..... Outside automobile entrance, south
- Gooseberry, Industry..... E-103

**GRAPES:** Agawam (HU112020), Barry (HU112020), Brighton (HU112020) (5), Brocton, Caco, Campbell Early, Catawba, Concord (13), Delaware (2), Diamond (HU41823), Dutchess (2), Empire State (HU112423), Gaertner, Goethe, Golden Muscat (HU4129), Green Mountain (2), Herbert (HU41823), Hubbard (HU32119), Iona, Old Early, Lindley (3), Niagara (7), Salem, Sheridan, Urbana (HU112423), Vergennes (HU112020), Wilder (HU112020), Worden (3): All in 2-row vineyard. (Labels will be found at top of nearest concrete post; numbers in parentheses refer to number of vines.)

There are ten Grape-vines known to have been planted in 1859 or earlier—all Concord save one. Grape-growing seems to have begun in this location when it was named “Bellevue” in 1819 by Ludwig Lambert Gall, according to the “Annals of Harrisburg.” Christopher Haehnlen grew grapes in 1836, and his son, Jacob F. Haehnlen, grew grapes here extensively from 1859.

## GROUND-COVER PLANTS:

Much attention is given at Breeze Hill to the growing of plants that will agreeably substitute for the lawn grasses in places unfavorable to the latter. The *Pachysandra* cover near F-157, under a large Horse-chestnut, and under other trees, and in shaded locations may be mentioned. At the driveway entrance to the residence *Vinca minor* is prospering. Several forms of Violet, including the old “Johnny-jump-up” are availed of. In many places *Anchusa myosotidiflora* is being established. There are trials of *Hydrangea petiolaris* and *Xanthorhiza apiifolia*, and *Convallaria majalis* and *Hedera helix* are also used to satisfaction. Where taller plants are admissible, *Chrysanthemum koreanum* and *Amsonia tabernæmontana* do very well, both in shade and in sun.

<i>Gypsophila paniculata</i> . . . . .	E-108, E-114
<i>Gypsophila paniculata</i> , Bristol Fairy (AC102725) . . . . .	C-1
<i>Habenaria ciliaris</i> (RO9429) . . . . .	C-58
<i>Habenaria fimbriata</i> (GS101429) . . . . .	C-58
<i>Habenaria psycodes</i> (HD11429) . . . . .	C-32
<i>Hamamelis vernalis</i> (SV111025) . . . . .	E-105
<i>Hamamelis virginiana</i> (M32313) . . . . .	E-102
<i>Hedera helix</i> . . . . .	At Greenhouse door, at Sundial, etc.
<i>Hedera helix</i> , Small-leaved form (BV10325) . . . . .	C-61
<i>Helenium autumnale</i> (SBH25) . . . . .	E-108
<i>Helenium autumnale rubrum</i> (SBH26) . . . . .	W-31
<i>Helianthemum chamæcistus mutabile</i> (SBH27) . . . . .	C-58
<i>Helianthus maximilianus</i> (DH101029) . . . . .	E-102
<i>Heliopsis helianthoides pitcheriana</i> . . . . .	E-102, E-108
<i>Helleborus niger</i> (HV41026; HV91627) . . . . .	W-3

<b>Helleborus orientalis</b> (BA41529).....	W-4
<b>HEMEROCALLIS flava</b> .....	C-60, C-81
The Daylilies are being studied with the assistance of Dr. A. B. Stout, of the New York Botanical Garden, several of whose hybrids are growing. The Betscher hybrids are also included.	
<b>Hemerocallis fulva</b> .....	E-114
<b>Hemerocallis, Late Yellow* and Middendorffi*</b> .....	C-60
<b>Hemerocallis: Aureole, Dr. Regel,* Fosteri,* luteola, ochroleuca, Forresti SPI55933,* Citrina Hybrids* (F4925)</b> .....	C-59
Those marked with (*) are confused because of lost labels.	
<b>Hemerocallis: Apricot (NYB42230), Aureole (NYB42230), Bay State (BS52130), Calypso (NYB42230), Cinnabar (F42530), Cressida (BS52130), D. D. Wyman (BS52130), Dumortieri (NYB42230), Flava (NYB42230), Fulva Maculata (NYB42230), Gold Dust (NYB-42230), Goldeni (BS52130), Gypsy (BS52130), Harvest Moon (BS52130), Hippeastrum (NYB42230), J. A. Crawford (BS52130), Lemona (BS52130), Maggie Perry (NYB42230), Middendorffi (NYB42230), Mikado (F42530), Modesty (BS52130), Mrs. A. H. Austin (BS52130), Mrs. W. H. Wyman (BS52130), Orangeman (NYB42230), Shirley (NYB42230), Sovereign (NYB42230), The Gem (BS52130), Vesta (F42530), Waubun (F42530)</b> .....	C-81
<b>Hemerocallis, Betscher Seedlings, A, B, C, D, E, and Orange Queen</b> .....	C-56
<b>Hepatica acutiloba (RO)</b> .....	C-80
<b>Hepatica triloba (ENI928)</b> .....	F-152
<b>Hesperis matronalis (DHI928)</b> .....	E-107
<b>Heuchera americana</b> .....	F-158
<b>Heuchera sanguinea (SBH26)</b> .....	E-102, E-107, etc.
<b>Hibiscus, Mallow Marvels</b> .....	F-159
<b>Hibiscus syriacus (Althæa frutex), several varieties</b> .....	E-110
<b>Hieracium sp. (MNI11027)</b> .....	C-55
<b>Hosta cærulea (Funkia ovata)</b> .....	C-79, C-80, E-121, F-133
<b>Hosta fortunei (F. fortunei)</b> .....	C-79, C-80
<b>Hosta lancifolia undulata</b> .....	E-101
<b>Hosta plantaginea (F. subcordata)</b> .....	F-133
<b>Hosta sieboldiana (F. sieboldiana)</b> .....	C-79, E-121
<b>Houstonia serpyllifolia (RO9429)</b> .....	C-58, W-32
<b>HYDRANGEA arborescens grandiflora (M32213)</b> .....	C-79, E-100, etc.
<b>Hydrangea opuloides (H. hortensis)</b> .....	Nursery

<i>Hydrangea paniculata</i> (M32213)	E-104, F-153
<i>Hydrangea petiolaris</i> (FQ1922)	C-81 (on wall)
<i>Hydrangea quercifolia</i> (BN32413)	E-104
<i>Hydrangea radiata</i> (BN32413)	E-106
<i>Hypericum aureum</i>	W-31
<i>Hypericum kouytchense</i> SPI73437 (SPI3930)	Nursery
<i>Hypericum patulum grandiflorum</i> (D111224)	W-32
<i>Hypericum polyphyllum</i>	C-58
<i>Hypericum prolificum</i>	W-32

<i>Iberis sempervirens</i>	E-102
<i>Iberis sempervirens</i> , Lavender	E-106
<i>ILEX cornuta</i> (AA113021)	E-111
<i>Ilex crenata</i>	E-106
<i>Ilex geniculata</i> (AA101426)	E-105
<i>Ilex glabra</i>	E-106
<i>Ilex opaca</i> (HM42124; HM62327)	C-76, E-106
<i>Ilex vomitoria</i> (TE4228)	E-106
<b>INDIGOFERA amblyantha</b> (PF102326)	W-1
<i>Indigofera decora</i> (AA111013; AA13021)	W-1
<i>Indigofera gerardiana</i> (SPI31616)	C-81, W-1
<i>Indigofera kirilowi</i> (AA111013)	E-107, F-155, W-1
<i>Indigofera potanini</i> (AA41423)	E-108, west, W-1
<i>Iris cristata</i> (SV41526)	W-32
<i>Iris cristata lacustris</i> (HD11429)	W-32
<i>Iris foliosa</i> (SV111925)	W-32

#### IRIS GERMANICA:

The Iris collection, largely in the Center Garden, is being carefully revised to include only worthwhile varieties.

<i>Afterglow</i> (GR28)	C-52
<i>Alcazar</i> (GR28)	C-53
<i>Ambassadeur</i> (SI27)	C-53
<i>Ambigu</i> (SI27)	C-53
<i>Anna Farr</i> (F23)	C-50
<i>Apache</i> (F27)	C-50
<i>Aphrodite</i> (WE28)	C-54
<i>Arlington</i> (GR28)	C-52
<i>Arsace</i> (SI112626)	C-81

## IRIS GERMANICA, continued

Athene (F27)	E-102
Aurea (WIS41322)	C-53
Azure (F27)	C-50
Balboa (WE28)	C-54
Ballerine (GR28)	C-52
Bandolero (WE28)	C-54
Brandywine (BO28)	C-53
B. Y. Morrison (BO28)	C-50
Canopus (WE28)	C-54
Catalosa (BO28)	C-52
Cattleya (F27)	C-50
Cecil Minturn (F27)	C-54
Cherubim (SI28)	C-54
Chester J. Hunt (CMB5420)	C-54, C-81
Citronella (BO28)	C-52
Cluny (BO28)	C-54
Col. Candelot (SI27)	C-54
Colias (WN26)	E-102
Common Blue	E-113
Crusader (JA61526)	C-53
Cygnets (BO28)	C-52
Dalmarius (WIS41322)	C-81
Dejazet (SI27)	C-50
Delicatissima (BO27)	C-53
Dora Longdon (F25)	C-50
Druid (WE28)	C-54
Eglamour (BO28)	C-52
Fenella (GR28)	C-52
Flavenard (WE28)	C-54
Florentina alba	C-82
Foster's Seedling (JA1926)	
Gamalia (GR28)	C-52
Georgia (GR28)	C-52
Gloriette	C-81
Glory of Reading (F23)	C-81
Graylin (GG111427)	C-54
Gules (SI27)	C-53

## IRIS GERMANICA, continued

Harriet Presby (BO28)	C-50
Helene Koehler (WE28)	C-54
Hermione (BO28)	C-52
Hesperia (WE28)	C-54
Iris King	C-81, E-107
Isoline (F27)	C-50
James Boyd (F23)	C-50
Jean Chevreau (BO28)	C-52
Jennett Dean (WE28)	C-54
J. J. Dean (WE28)	C-54
Jussieu (SIII2626)	C-81
Kashmir White (BO28)	C-53
Khamsin (SI27)	C-53
La Esmerelda (SI27)	C-53
La Neige (GR28)	C-52
Lady Foster (GR28)	C-52
Lent A. Williamson (WN26)	C-53
Leone Trenance (BO28)	C-52
Leverrier (SIII2626)	C-81
Loreley (WIS4I322)	C-81
Ma Mie (GR28)	C-52
Mady Carriere (SI27)	C-50
Mary Barnett (F27)	C-50
Mildred Presby (F27)	C-50
Miranda	C-81
Mithras (WIS4I322)	W-31
Mlle. Schwartz (WE28; GR28)	C-52, C-54
Mme. Cheri (BO28)	C-53
Moliere (BO28)	C-52
Mons. Cornault (SI27)	C-50
Mons. Hubert (SI27)	C-53
Monsignor (WIS4I322)	C-81
Mother of Pearl (GR28)	C-52
Mrs. Hetty Matson (BO28)	C-52
Mrs. Walter Brewster (BO28)	C-52
Mt. Penn (F23)	E-102
Myth (F27)	C-50

## IRIS GERMANICA, continued

Nebraska (CL28).....	C-52
Ochracea (F27).....	C-50
Olive Murrell (WE28).....	C-54
Oliver Perthuis (SI27).....	C-53
Opera (BO28).....	C-53
Oriental.....	C-81
Pallida Dalmatica.....	C-50, C-53, C-74, C-82, E-107
Pink Lustre (GGIII427).....	C-54
Pocahontas (WIS4I322).....	C-81
Pont-a-Mousson (SI27).....	C-53
Powhatan.....	C-81
Primrose Seedling (Farr) (JA29).....	C-53
Princess Beatrice (BO28).....	C-52
Prosper Laugier (WIS4I322).....	C-81
Prospero (GR28).....	C-52
Quaker Lady (WIS4I322).....	E-108
Queen Caterina (F23).....	C-50
Queen of May.....	C-56
Red Cloud.....	E-107
Red Riding Hood.....	E-102
Regan (WE28).....	C-54
Rhein Nixe (WIS4I322).....	C-81
Rosalba (WIS26).....	C-50
Savignian (SI27).....	C-53
Seagull.....	E-102
Seminole (F24).....	E-102
Shekinah (GR28).....	C-52
Simplicity (F27).....	C-50
Soledad (WE28).....	C-54
Souv. de Lætitia Michaud (WE28).....	C-54
Souv. de Mme. Gaudichau (F24).....	C-53
Stamboul (BO28).....	C-52
Suzon (SI27).....	C-50
Swatara (F27).....	E-102
Tancred (WE28).....	C-54
Thorbecke.....	E-107
Tom Tit (SI27).....	C-54

## IRIS GERMANICA, continued

Tregastel (SI27)	C-53
Trojana	E-107
Troost (SI112626)	C-81
Tunisie (SI27)	C-53
Valery Mayet (SI27)	C-50
Valkyrie (WE28)	C-54
Victorine	F-151
Vieil Or (SI27)	C-53
Violacea Grandiflora (WIS41322)	C-81
Walhalla (WIS41322)	C-81
Western Dream (BO28)	C-53
White Knight (F27)	C-50
White Queen (JA29)	C-54
William Mohr (WE28)	C-54
Williamson Seedling No. 139 (WN26)	E-102
Williamson Seedling No. 182 (WN26)	E-102
Windham	C-81
Yellow Hammer (WE28)	C-54
Zua (F27)	E-102
<i>Iris gracilipes</i> (JA29)	W-32
<i>Iris hexagona</i> (JA26)	C-56
<i>Iris hexagona</i> , Foster's Seedling	C-56
<i>Iris lævigata</i> (Japanese Iris). Several sorts	C-81, etc.
<i>Iris ochroleuca</i> (JA)	C-56
<i>Iris pseudacorus</i> (CMB5420)	Around Bird-bath
<i>Iris pumila</i>	W-32
<i>Iris pumila</i> : Blue, Yellow, and White	E-116
<i>Iris sibirica</i> (Siberian Iris), Blue and White	W-9
<i>Iris spuria</i> , Canari (CA52428)	C-58
<i>Iris tectorum</i> (HQ52529)	C-58
<i>Iris tectorum alba</i> (HQ52529)	C-58
<i>Iris versicolor</i> (JA28; DH101029)	W-32
<i>Iris versicolor</i> , Leet's Island (DH101029)	W-32
<i>Iris versicolor rosea</i> (JA28)	C-58
<i>Iris xiphioides</i>	C-10

<i>Jasminum beesianum</i> (HM62327).....	C-76
<i>Jasminum fruticans</i> (HM62327).....	C-76
<i>Jasminum primulinum</i> (HM62327).....	E-111
<i>Juniperus chinensis</i> .....	C-55, C-56
<i>Juniperus chinensis pfitzeriana</i> .....	E-107A
<i>Juniperus horizontalis</i> (AA101426).....	W-32
<i>Juniperus rigida</i> (BY52325).....	E-106
<i>Juniperus virginiana</i> (BH52727).....	C-81, C-82
<i>Juniperus virginiana glauca</i> .....	E-107
<i>Juniperus virginiana globosa</i> .....	E-107
<i>Kalmia latifolia</i> .....	E-113
<i>Kerria japonica</i> .....	E-114
<i>Kerria japonica</i> , single form.....	E-107
<i>Kniphofia hybrid</i> , Express.....	C-58
<i>Kolkwitzia amabilis</i> (AA102525).....	W-9
<i>Laburnum alpinum</i> (AA42426).....	W-10
<i>Laburnum vulgare</i> ( <i>Cytisus laburnum</i> ).....	E-105
<i>Laurocerasus caroliniana</i> .....	E-111
<i>Laurocerasus officinalis schipkaensis</i> .....	E-111
<i>Lespedeza formosa</i> (PF102325).....	E-106
<i>Leucocrinum montanum</i> (OG31130).....	W-32
<i>Leucojum pulchellum</i> (BSL91729).....	C-81
<i>Leucojum vernal</i> (GSM10827).....	C-58
<i>Leucothoe axillaris</i> (DY103029).....	E-107
<i>Leucothoe catesbaei</i> (RO11127).....	C-74
<i>Lewisia columbiana</i> (OG31130).....	W-32
<i>Lewisia columbiana rosea</i> (OG31130).....	W-32
<i>Lewisia finchi</i> (OG31130).....	W-32
<i>Lewisia howelli</i> (OG31130) .....	W-32
<i>Lewisia navidensis</i> (OG31130).....	W-32
<i>Lewisia oppositifolia</i> (OG31130).....	W-32
<i>Lewisia rediviva</i> (OG31130).....	W-32
<i>Liatris spicata</i> (RO9429).....	E-102
<i>Ligustrum ibota</i> .....	F-153

<i>Ligustrum japonicum macrophyllum</i> .....	E-106
<i>Ligustrum lucidum</i> (LP32424).....	E-123
<i>Ligustrum vulgare</i> (BH1911).....	Hedge on Hillside Road Hedge
<i>Ligustrum vulgare italicum</i> .....	E-106
<b>LILIUM auratum</b> (MT22326).....	W-32
<i>Lilium auratum macranthum</i> (WMH42029).....	C-58
<i>Lilium auratum platyphyllum</i> .....	C-81
<i>Lilium batemanniæ</i> (WMH42029) .....	W-32
<i>Lilium browni</i> (WMH42029) .....	C-58
<i>Lilium browni colchestrum</i> (SJ101628) .....	E-110
<i>Lilium canadense</i> .....	E-110
<i>Lilium candidum</i> .....	C-13-14, C-72, E-107, E-108, E-110, E-111
<i>Lilium chloraster centifolium</i> (Wilson) (HP41926).....	E-106
<i>Lilium columbianum</i> (SJ101628).....	E-110
<i>Lilium croceum</i> (MA4326; VT102826).....	C-75, W-29
<i>Lilium dauricum</i> ( <i>L. umbellatum</i> ; <i>L. davuricum</i> ) (FB92423).....	E-102
<i>Lilium davuricum</i> (WM42029).....	C-57, W-34
<i>Lilium davuricum grandiflorum</i> (VT102826).....	E-122
<i>Lilium hansonii</i> .....	C-74-75
<i>Lilium henryi</i> (HF; SBH).....	C-58, C-65, E-107
<i>Lilium longiflorum</i> (SJ101628).....	E-110
<i>Lilium longiflorum erabu</i> (ABI2224).....	E-104
<i>Lilium longiflorum giganteum</i> (ABI2224).....	E-104, W-32
<i>Lilium martagon album</i> (MA4326).....	W-29
<i>Lilium monadelphum szovitzianum</i> .....	C-72
<i>Lilium pardalinum</i> (SV101628).....	E-110
<i>Lilium philippinense formosanum</i> (Wilson) (SBH)....	E-125 and Nursery
<i>Lilium primulinum</i> (VT102826).....	C-58
<i>Lilium princeps</i> (CW1926).....	C-56
<i>Lilium regale</i> (FH112022).....	C-50, C-52-54, C-56, etc.
<i>Lilium regale</i> , Long-leaf form (VZ9128).....	C-58
<i>Lilium roezli</i> (SJ101628).....	E-110
<i>Lilium sargentiae</i> (HP4326) .....	E-106
<i>Lilium speciosum album</i> (MT22326).....	C-70
<i>Lilium speciosum magnificum</i> .....	C-65
<i>Lilium speciosum melpomene</i> .....	E-104, E-110
<i>Lilium speciosum rubrum</i> (MT22326).....	W-31, W-32
<i>Lilium sulphurgale hybrids</i> (SBH     ).....	Nursery

<i>Lilium superbum</i> (RO111623).....	E-102
<i>Lilium tenuifolium</i> (GS41029).....	W-32
<i>Lilium testaceum</i> (MA4326; SJ8627).....	C-75, W-29
<i>Lilium tigrinum fortunei giganteum</i> .....	E-107
<i>Lilium tigrinum splendens</i> (JG11625; WMH42029).....	C-57, C-68, E-107, E-108, W-34
<i>Lilium wallacei</i> (VT102826).....	E-110
<i>Lilium washingtonianum</i> (MY22626; SJ101628) (SMITH 101628)....	E-110

The Lily collection has been planted in many locations for experiment, and may not survive. Bulbs are constantly shifted in pursuit of successful results. The terminology here used is that of Standardized Plant Names so far as that work goes; for names not there cited, Bailey's Cyclopedia is followed, or Wilson's "Lilies of Eastern Asia."

<i>Liparis liliifolia</i> (DH28-9).....	C-58
<i>Liriodendron tulipifera</i> (BH ).....	On Hillside Road
<i>Lithospermum canescens</i> (HD11429).....	W-32
<i>Lobelia cardinalis</i> (SBH).....	C-58
<i>Lonicera confusa</i> SPI75985 (SPI3930).....	E-111
<i>Lonicera involucrata serotina</i> (AA111016).....	C-76
<i>Lonicera korolkowi floribunda</i> (AA41813).....	W-2

Attention is called to this noble specimen.

<i>Lonicera maacki podocarpa</i> (AA41813).....	E-114, F-153
<i>Lonicera maximowiczii sachalinensis</i> (AA101426).....	C-76
<i>Lonicera pileata</i> (EN92423).....	E-106, W-29
<i>Lonicera pileata yunnanensis</i> SPI76584 (SPI3930).....	E-111
Lupines, Perennial varieties .....	E-107
<i>Lychnis chalcedonica</i> .....	E-107
<i>Lychnis (Agrostemma) coronaria</i> .....	E-102
<i>Lychnis viscaria splendens</i> (SBH27).....	E-108

MAGNOLIA <i>glauca</i> (M32213).....	C-74, E-105
<i>Magnolia grandiflora</i> (HM62327).....	E-111
<i>Magnolia kobus borealis</i> (AA111016).....	E-129
<i>Magnolia parviflora</i> (PF102326).....	C-74
<i>Magnolia soulangeana</i> (DPS4314).....	C-74, E-102, E-104
<i>Magnolia stellata</i> (EB1910).....	C-74
<i>Magnolia watsoni</i> (BY52325).....	C-74
<i>Mahonia (Berberis) trifoliata</i> (PF102226).....	C-76
MALUS <i>arnoldiana</i> ( <i>Pyrus pulcherrima arnoldiana</i> ) (AA111013)...	W-30

<i>Malus atrosanguinea</i> , Wohlerl (KLII2326).....	W-30
<i>Malus coronaria</i> (KIOII28).....	F-153
<i>Malus</i> , Excellenz Thiel (BHI916).....	W-30
<i>Malus florentina</i> (MMII328).....	E-116
<i>Malus floribunda</i> ( <i>P. pulcherrima</i> ) (BHII2811).....	W-30
<i>Malus floribunda brevipes</i> (MMII328).....	E-116
<i>Malus floribunda lemoinei</i> (KIOII28).....	E-104
<i>Malus</i> , Frau Louise Dittman.....	E-116
<i>Malus</i> , Hopa (KIOII28).....	F-153
<i>Malus ioensis plena</i> (Bechtel's) (KIOII28).....	F-155
<i>Malus</i> , Mathew's Crab (K41827).....	W-30
<i>Malus sargenti</i> (KIOII28).....	W-30
<i>Malus scheideckeri</i> ( <i>P. pulcherrima scheideckeri</i> ) (BH).....	W-30
<i>Malus sieboldi</i> (KIOII28).....	F-154
<i>Malus theifera</i> ( <i>P. theifera</i> ) (AA42216).....	W-30
<i>Malus toringoides</i> (AAIOI426).....	E-116
<i>Malus transitoria</i> (AA42216).....	W-30
<i>Medeola virginica</i> (HDII429).....	C-80
<i>Mertensia ciliata</i> (PYIOI729).....	E-125
<i>Mertensia virginica</i> .....	C-58, C-80, F-160
<i>Micromeria rupestris</i> (WG32230).....	W-32
<i>Mimulus luteus</i> (WG32230).....	W-32
<i>Mitchella repens</i> (EMI927; EM43030).....	C-58
<i>Mitella diphylla</i> .....	C-80
<i>Monarda didyma</i> .....	F-160, etc.
<i>Monarda fistulosa</i> .....	E-102
<i>Morus alba tatarica</i> (Russian Mulberry).....	C-59, E-129

**NARCISSUS, Named varieties** ..... Many places

All forms of Narcissi in general use are largely planted in various locations, and in some cases are naturalized. Among the varieties included are: *Admiration*, *Albo-plenus odorus*, *Alice Knights*, *Apricot*, *Aspasia*, *Autocrat*, *Bernardino*, *Blood Orange*, *Campernelle rugulosus*, *Conspicuus*, *Duchess of Westminster*, *Duke of Bedford*, *Emperor*, *Empress*, *Epic*, *Evangeline*, *Glory of Noordwijk*, *Glory of Sassenheim*, *Golden Spur*, *Great Warley*, *Homespun*, *Ideal*, *King Alfred*, *Kingdon*, *Klondyke*, *Lady Godiva*, *Lord Kitchener*, *Loveliness*, *Lucifer*, *Masterpiece*, *Minimus*, *Mrs. Langtry*, *Peter Barr*, *Poeticus*, *Poeticus Ornatus*, *Primrose Phoenix*, *Queen of the North*, *Red Beacon*, *Sirdar* (JA 1927), *Spring Glory*, *Tresserve*, *Van Waveren's Giant*, *Vanilla*, *Victoria*, *Will Scarlett*.

<i>Narcissus bulbocodium citrinus</i> (BSL91729).....	W-32
<i>Narcissus bulbocodium conspicuus</i> (BSL91729).....	W-32
<i>Narcissus cyclamineus</i> (BSL91729).....	W-32
<i>Narcissus minimus</i> (JA27; BSL91729).....	E-121, W-32
<i>Narcissus triandrus albus</i> (BSL91729).....	W-32
<i>Neillia sinensis</i> (AA41423).....	W-2
<i>Nepeta mussini</i> (SBH ).....	C-64, F-150
<i>Nierembergia rivularis</i> (WG32230).....	W-32
NYMPHEAS, Hardy varieties: <i>Odorata</i> , Paul Hariot, Rose Arey: also Tender varieties.....	Lily-Pool

<i>Oakesia sessilifolia</i> .....	F-158
<i>Oenothera childsi</i> (PY101729).....	W-32
<i>Oenothera clutei</i> (SBH).....	E-102, E-111
<i>Oenothera fruticosa youngi</i> .....	C-13-14, E-102
<i>Oenothera rosea</i> (PY101729).....	W-32
<i>Oenothera speciosa</i> , Bright Rose (PY101729).....	W-32
<i>Orchis spectabilis</i> (DH29).....	C-58
<i>Osmanthus aquifolium</i> (BI51926).....	E-106
<i>Osmunda cinnamomea</i> .....	C-80, E-118
<i>Osmunda regalis</i> .....	E-101
<i>Oxydendrum arboreum</i> (AN1923).....	E-104

<i>Pachistima canbyi</i> .....	W-10
<i>Pachysandra procumbens</i> (WHERRY1929).....	C-75
<i>Pachysandra terminalis</i> (BV41626).....	C-74, and in many borders

#### PÆONIA ALBIFLORA varieties:

<i>Armandine Mechin</i> (F101812).....	C-68, E-108, E-119
<i>Asa Gray</i> (F101625).....	C-75
<i>Aureolin</i> (GW11626).....	E-122
<i>Avalanche</i> (F111122).....	E-103
<i>Aviateur Raymond</i> (F27).....	F-154
Babcock Seedlings Nos. 4, 16, 20, 36, 63, 78, 101, 147, 148, 154 (BK113- 27).....	E-107A
Babcock Seedlings Nos. 5, 6, 35, 38, 53, 135 (BK11327).....	F-153
Babcock Seedlings Nos. 33, 39, 46 (BK11327).....	E-103
Babcock Seedling No. 300 (BK11327).....	F-159

# **PÆONIA ALBIFLORA, continued**

Ball o'Cotton (CLIO2328).....	C-62
Baroness Schroeder (FIOI625).....	C-75
Betty Blossom (CLIO2328).....	C-63
Candidissima (FIOI812).....	C-68
Cathedral (F27).....	E-107
Charles Neidel (CLIO2328).....	C-63
Cherry Hill (CLII2128).....	C-67
Cornelia Shaylor (CLII2128).....	C-66
Couronne d'Or (FIOI612).....	E-103, F-153
David Harum (CLII2128).....	C-66
Duchess of Portland (GWII626).....	E-122
Duchesse de Nemours.....	E-108
Edith Forrest (CLII2128).....	C-67
Edulis Superba (FIOI812).....	W-31, C-61
Elizabeth Barrett Browning (CLII2128).....	C-67
Exquisite (GWII626).....	E-122
Felix Crousse (FIOI612).....	C-61
Festiva Maxima (FIOI612)...	C-61, C-81, E-104, E-107, E-120, E-121
Frances Shaylor (CLII2128).....	C-66
Frances Willard (CLIO2328).....	C-63
Fusyama (F27).....	E-107
Georgiana Shaylor (CLII2128).....	C-66
Geraldine (F27).....	E-108
Gigantea (F27).....	F-154
Golden Dawn (CLII2128).....	C-67
Grace Batson (CLIO2328).....	C-63
Gypsy (F27).....	E-108
Isani Gidui (CLII2128).....	C-67
James R. Mann (CLIO2328).....	C-62
Jeanne d'Arc (FIOI812).....	C-68
Jeannot (CLIO2328).....	C-62
Jessie Shaylor (CLII2128).....	C-66
Jubilee (CLIO2328).....	C-63
Judge Berry (CLII2128).....	C-67
Karl Rosenfield (FIOI625).....	C-75
Katherine Havemeyer (CLII2128).....	C-66
Kelway's Glorious (LTIO3128).....	C-66

## PÆONIA ALBIFLORA, continued

La Fraicheur (F27).....	F-155
La France (CLII2I28).....	C-66
La Perle (FIOI8I2).....	C-61
La Rosiere (FIOI8I2).....	C-68, E-108
La Verne (F27).....	F-155
Lady Alexandra Duff (CLIO2328).....	C-63
Laura Dessert (CLII2I28):.....	C-66
Le Cygne (LTIO3I28).....	C-66
L'Etincelante (GWII626).....	E-122
Lieut. Hobson (GWII626).....	E-122
Longfellow (CLII2I28).....	C-62
Loveliness (CLII2I28).....	C-66
Luetta Pfeiffer (CLIO2328).....	C-63
Major Loder (F27).....	F-154
Mary Florence Iden (ITEIOI523).....	E-103
Matilda Lewis (CLII2I28).....	C-66
May King (FDI925).....	C-68
Mikado (GWII626).....	E-122
Miss Henninger (CLIO2328).....	C-63
Mme. Jules Dessert (CLIO2328).....	C-62
Mons. Hippolyte de Lille (FIOI8I2).....	C-68, E-108
Mons. Jules Elie (FIIII22).....	C-61
Mons. Martin Cahuzac (FIIII22).....	C-61
Mountebank (F27).....	E-170
Mrs. C. S. Minot (CLIO2328).....	C-62
Mrs. Edward Harding (CLIO2328).....	C-63
Nina Secor (CLII2I28).....	C-67
Pallas (CLIO2328).....	C-62
Paradise (F27).....	E-170
Pasteur (CLII2I28).....	C-67
Philippe Rivoire (CLII2I28).....	C-66
Phœbe Cary (CLII2I28).....	C-67
Pride of Langport (BECK92525).....	C-76
Primevere (CLIO2328).....	C-63
Queen Wilhelmina (F27).....	E-108
Raoul Dessert (CLIO2328).....	C-63
Rose Shaylor (CLIO2328).....	C-63

## PÆONIA ALBIFLORA, continued

Sara K. Thurlow (CLII2128).....	C-67
Secretary Fewkes (CLIO2328).....	C-62
Silvia Saunders (CLIO2328).....	C-63
Snow Wheel (GWII626).....	E-122
Solange (FIOI625).....	C-66
Souv. de Louis Bigot (PEIOI25; CLIO2328).....	C-59
Suzette (FIOI625).....	C-76
T. B. Terry (F27).....	E-107
The Bride (FIOI812).....	E-107, W-9
The Dragon (FIIII22).....	E-103
The Moor (GWII626).....	E-122
Therese (FIIII22).....	C-66, F-155
Tokio (false) (GWII626).....	E-122
Vesuve (GWII626).....	E-122
Walter Faxon (LTIO3128).....	C-66
W. F. Christman (CLII2328).....	C-63
Winifred Domme (CLII2328).....	C-62
Old unknown varieties.....	E-118, E-119
<i>Pæonia officinalis</i> , May Queen.....	C-68
<i>Pæonia tenuifolia</i> (FIOI612).....	C-65
<i>Pæonia tenuifolia</i> flore-pleno (FIOI612).....	C-65
<i>Panax quinquefolia</i> (RO9429).....	C-80
<i>Papaver orientale</i> .....	W-9

## PAPAVER ORIENTALE, named varieties:

Apricot Queen (FI917).....	C-9
Cerise Beauty (FI917).....	C-9
Edna Perry.....	C-9
Lulu A. Neeley (MY42629).....	E-102
May Queen (FI927).....	C-9
Mrs. Perry (MY42629).....	F-102
Nancy (MY42629).....	E-102
Princess Victoria Louise (FI927).....	C-9
Proserpine (MY42629).....	E-102
Wuerttembergia (MY42629).....	E-102
<i>Paradisea liliastrum grandiflorum</i> (BSN42029).....	C-59
<i>Parnassia caroliniana</i> (HDI1429).....	W-32

PEACHES: Belle of Georgia, (WX-13); J. H. Hale, (V-66) (BAU41025).

PEARS: Anjou, (CC-65); Bartlett (EB32913), (AA-66); Buffum, (M-49);  
Duchesse d'Angouleme (espalier, S-67), (DD-61 to GG-57); Howell,  
(T-66); Lawrence (EB32913), (M-65); Sheldon (EB32913), (G-71);  
Seckel (EB32913), (BB-64, N-68 to V-71).

Pentstemon barbatus, Pink Beauty (DH101029) . . . . .	W-32
Pentstemon barbatus torreyi (DH101029) . . . . .	W-32
Pentstemon barbatus Hybrids (PY101729) . . . . .	W-32
Pentstemon lævigatus digitalis (DH1928) . . . . .	E-107
Pentstemon tubiflorus (SV41526) . . . . .	E-102

PHILADELPHUS coronarius (BH112811) . . . . .	W-2
Philadelphus microphyllus (AA111124) . . . . .	W-31
Philadelphus pubescens (SV111025) . . . . .	W-16
Philadelphus purpurascens (AA41813) . . . . .	W-31
Philadelphus satsumanus (AA111016) . . . . .	W-16
Philadelphus schrenki jacki (FI11228) . . . . .	W-31
Philadelphus sericanthus (AA1928) . . . . .	W-10
Philadelphus sericanthus rehderianus (AA41813) . . . . .	W-30
Philadelphus subcanus (wilsoni) (AA41813) . . . . .	W-2, W-14
Philadelphus virginalis (Virginal) (F) . . . . .	W-10
Philadelphus virginalis (Virginal) seedling (SBH) . . . . .	W-31

PHILADELPHUS, Lemoine and other hybrids:

Albatre (FI11228) . . . . .	W-30
Amalthee (FI917) . . . . .	W-31
Atlas (DI11224) . . . . .	W-16
Avalanche (EB4412) . . . . .	E-121, W-10, W-31
Banniere (FI917) . . . . .	W-10
Belle Etoile (DI11224) . . . . .	W-10
Boule d'Argent (FI917) . . . . .	W-10
Boule Rose (FI12228) . . . . .	W-15
Bouquet Blanc (FI917) . . . . .	E-121
Bouquet Rose (FI11228) . . . . .	W-15
Candelabra (FI11228) . . . . .	W-30
Conquete (FI927) . . . . .	W-10
Enchantement (DI11224) . . . . .	W-30

**PHILADELPHUS, Lemoine and other hybrids, continued**

Girandole (DIII224).....	W-10
Glacier (FIII228).....	W-30
Norma (FIII228).....	W-31
Souv. de Billiard (MI911).....	W-2
Splendens (DIII224).....	W-16
Voie Lactee (FIII228).....	W-31

The Mock Orange collection is mostly in W-5, W-28, W-29, and W-31. It embraces species and sorts covering a bloom period of about six weeks. Attention is called to the sorts providing notable and peculiar fragrances. *P. subcanus*, an early species, gives an odor of hyacinths; *P. sericanthus rehderianus* has the fragrance of *Valeriana officinalis*, and *P. purpurascens* that of sweet peas. The Lemoine hybrid, *Belle Etoile*, gives gardenia fragrance.

<b>PHLOX amœna</b> (GK61026).....	<b>F-150</b>
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**PHLOX DECUSSATA:**

Baron von Dedem (NBK42626).....	E-107
Camillo Schneider (BSN42029).....	E-102
Elizabeth Campbell (BSN42029).....	C-59
Johnson's Favorite (NBK42626).....	E-107
Le Mahdi (BSN42029).....	C-60
Maid Marion (BSN42029).....	E-102
Mrs. Jenkins (NBK42626).....	C-76, E-108
Mrs. Milly van Hoboken (BSN42029).....	C-59
Thor (BSN42029).....	E-102
Phlox divaricata (F4925).....	C-58, F-152, F-158
Phlox divaricata laphami .....	F-158
Phlox subulata alba, lilacina, rosea, Vivid (F42525) .....	F-150
Phlox suffruticosa, Miss Lingard (E4925).....	E-106, E-108
Phygelius capensis (WG32230).....	W-32
Physostegia virginiana.....	E-102, E-108
Physostegia virginiana alba (DHI928).....	E-107
Physostegia virginiana grandiflora (CA52428).....	C-72
Picea alba albertiana (DY103029).....	E-105
Picea excelsa.....	C-79
Picea koyamai (kogamai?) (KI827).....	C-56
Pieris (Andromeda) floribunda (RO11127; DY103029).....	C-74, E-107
Pinus parviflora (pentaphylla) (DO10626).....	C-56
Pinus strobus.....	C-80, E-110

**Platanus occidentalis** ..... **East Lawn**

This great Sycamore or Plane is the dominating tree of the neighborhood. It is known to have been an important object in 1819. A companion stood about a hundred feet to the west, but was blown down more than fifty years ago.

**Platycodon grandiflorum** ..... **C-58, E-107**  
**Platycodon grandiflorum (Pink form)** (CMI927) ..... **C-75**  
**Podophyllum peltatum** (ROI12125) ..... **E-104, F-152**  
**Pogonia ophioglossoides** (GSI029) ..... **W-32**  
**Polemonium humile (P. richardsoni)** (SBH) ..... **E-107, E-108**  
**Polygala paucifolia** (HD52230) ..... **C-80**  
**Polygonatum commutatum** (HQ52529) ..... **F-152**  
**Polygonum auberti** (D51726) ..... **E-125**  
**Polystichum acrostichoides** (GK51329) ..... **E-125**  
**Polystichum (Aspidium) aculeatum** (GK52127) ..... **F-158**  
**Polystichum (Aspidium) munitum** (GK52127) ..... **F-160**  
**Potentilla, Gibson's Scarlet** (SBH) ..... **C-61, E-125**  
**Potentilla moyesi** ..... **E-105**  
**Potentilla purdomi** (CA52428) ..... **E-107**  
**Potentilla rupestris** ..... **W-32**  
**Poterium obtusatum** (CMI927) ..... **E-107**  
**Primula auricula alpina** (WG32230) ..... **W-32**  
**Primula cortusoides** (WG32230) ..... **W-32**  
**Primula japonica** (BSN42029) ..... **C-58**  
**Primula polyantha** (SBH) ..... **C-72, C-75**  
**Primula veris** ..... **W-32**  
**Prinsepia sinensis** (AA111013) ..... **W-2**  
**Prinsepia uniflora** (AA42216) ..... **F-155**  
**Prunus serrulata (Dept. Agric. 39621)** ..... **E-111**  
**Prunus serrulata sachalinensis** ..... **E-111**  
**Prunus spinosa alba** ..... **E-107A**  
**Prunus tomentosa** (SPI33126) ..... **E-114**  
**Pseudolarix kaempferi (P. amabilis)** (AA101426) ..... **E-105**  
**Pseudotsuga douglasi (P. taxifolia)** (H1111114) ..... **W-29**  
**Pseudotsuga douglasi glauca (P. taxifolia glauca),** (H1111114) ..... **W-29**  
**Pyracantha angustifolia SPI59408** (SPI3927) ..... **C-64**  
**Pyracantha crenulata SPI55997** (SPI3930) ..... **E-111**  
**Pyracantha crenulata kansuensis SPI40726** (SPI3930) ..... **C-76**  
**Pyracantha gibbsi SPI63365** (SPI3927) ..... **C-64**

<i>Pyracantha</i> sp. SPI55993 (SPI3930).....	E-111
<i>Pyracantha</i> sp. SPI55996 (SPI ).....	C-64

**RARE PLANT NURSERY—**

The many unusual plants coming to Breeze Hill are planted first in the Nursery back of the Espalier (E-105 and E-111) for protection, as this location is particularly favorable.

<b>RASPBERRY, Lloyd George</b> (NY31927).....	E-108
<b>Raspberry: Herbert, La France</b> (BB112628).....	E-109
<i>Rhamnus japonica</i> (AA111016) .....	Workyard
<b>RHODODENDRON carolinianum</b> (K5613; K42616; RO11127) .....	C-74
<i>Rhododendron catawbiense</i> (RO4127).....	C-80
<i>Rhododendron dahuricum</i> .....	E-111
<i>Rhododendron dauricum</i> SPI65503 (SPI101827).....	E-111
<i>Rhododendron hybridum</i> , <b>Cunningham's White</b> (DPS4716).....	C-74
<i>Rhododendron hybridum</i> seedlings (SW41030).....	C-74
<i>Rhododendron japonicum</i> (AA1026).....	C-74
<i>Rhododendron maximum</i> (BH51712; RO11127).....	C-80, E-110, F-158
<i>Rhododendron micranthum</i> (AA111013).....	C-65
<i>Rhododendron mucronulatum</i> (dauricum mucronulatum) SPI71126 (SPI3930).....	C-74
<i>Rhus typhina</i> .....	E-114
<i>Ribes aureum</i> (EB32913).....	W-3
<i>Robinia pseudacacia</i> .....	E-113, W-30, etc.

**ROCK GARDENS:**

Rock Plants at Breeze Hill are about W-32, E-121, E-125, and at the end of E-102. The first rock planting was done in the spring of 1927, in "Lovers' Lane," F-158. In all these locations, save the last two, moving water is a feature, and provides a certain measure of bog conditions. The "spring" in the west end of C-58 is arranged to so drain as to keep moist the contiguous planting requiring such provision. A similar condition prevails at E-125.

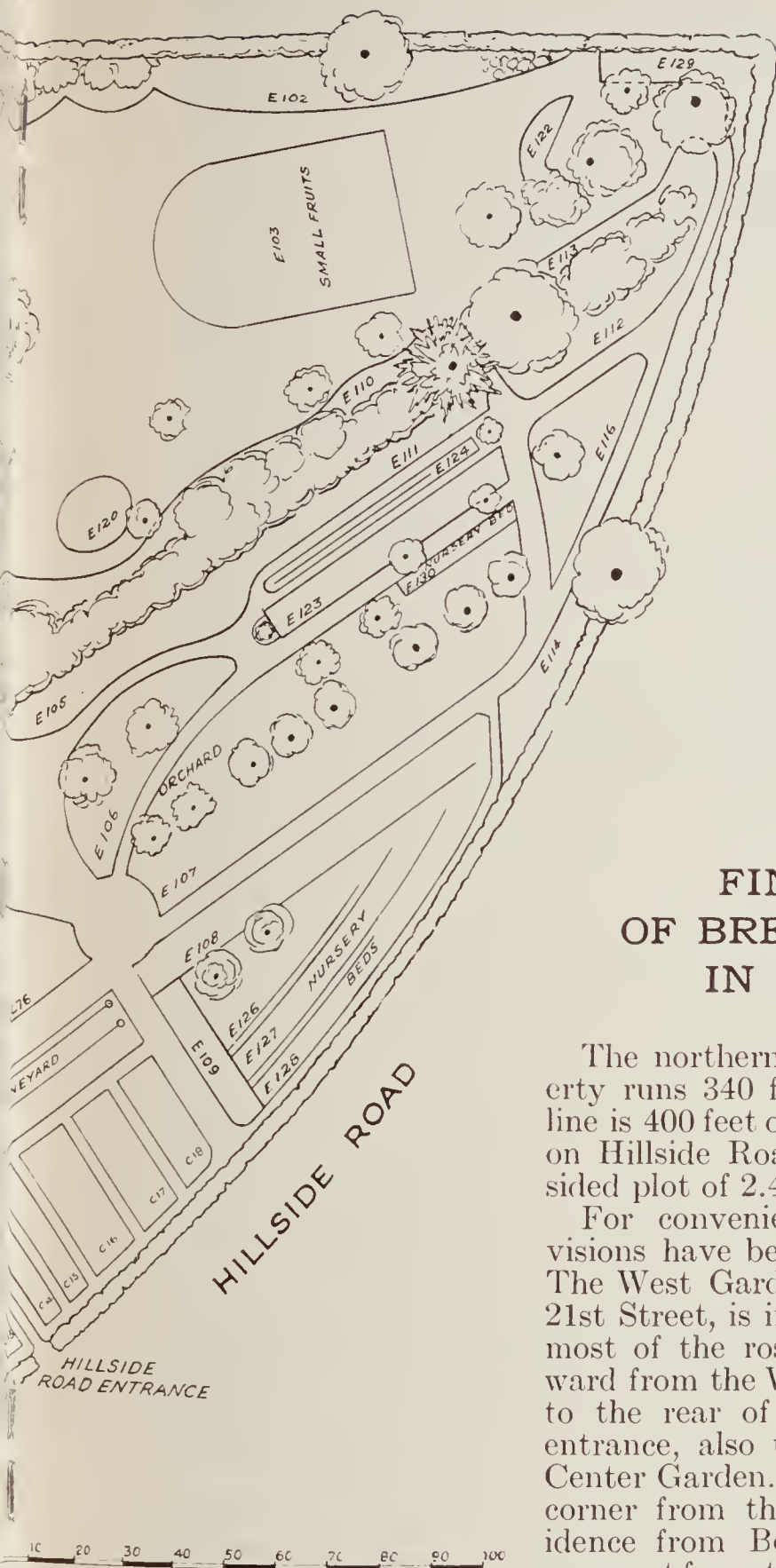
<i>Romneya coulteri</i> (PY41430) .....	C-58
<b>ROSA and ROSES. See Alphabetical List beginning page 49.</b>	
<i>Rubus odoratus</i> (M32213).....	E-101, etc.
<i>Rudbeckia</i> (Echinacea) <i>purpurea</i> (Long-petaled type) (CM1927)...	E-107
<i>Rudbeckia</i> (Echinacea) <i>purpurea</i> (Short-petaled type) (CM1927)...	E-107
<i>Rudbeckia speciosa</i> ( <i>R. newmanni</i> ) (BH).....	E-107
<i>Rudbeckia triloba</i> (EG1923).....	F-155, etc.
<i>Salix tetrapla</i> (CA52428).....	E-105
<i>Salvia azurea grandiflora</i> (SBH).....	E-108

<i>Salvia sclarea</i> (SBH).....	C-76
<i>Sambucus canadensis</i> .....	E-101
<i>Sambucus canadensis maxima</i> (CA52428).....	E-101
<i>Sanguinaria canadensis</i> .....	C-58, C-80, F-160
<i>Saxifraga aizoides</i> (SBH1927).....	C-58
<i>Saxifraga decipiens</i> (WG32230).....	C-58
<i>Saxifraga macnabiana</i> (PY102229).....	W-32
<i>Saxifraga</i> (Megasea) <i>cordifolia</i> .....	C-80, W-32
<i>Saxifraga virginensis</i> .....	C-58
<i>Scilla hispanica</i> (campanulata) .....	W-3
<i>Scilla nonscripta</i> .....	E-119
<i>Scilla sibirica</i> .....	E-118-121, etc.
<i>Scilla sibirica alba</i> .....	C-58
<i>Sedum acre</i> (MN111027).....	E-121, W-32
<i>Sedum hispanicum bithynicum</i> (MN11027).....	W-32
<i>Sedum nevi</i> (WHERRY929).....	W-32
<i>Sedum pulchellum</i> (SV41526).....	E-102
<i>Sedum reflexum</i> (MN111027).....	W-32
<i>Sedum sarmentosum</i> (MN111027).....	E-121
<i>Sedum</i> sp. (MN111027).....	W-32
<i>Shortia galacifolia</i> (RO111623; K41427).....	C-74, C-80
<i>Silene acaulis</i> (WG32230).....	W-32
<i>Silene californica</i> (PY102229).....	W-32
<i>Silene pennsylvanica</i> (DH52230).....	W-32
<i>Silene schafta</i> (PY102229).....	W-32
<i>Silene virginica</i> (HD11429).....	W-32
<i>Sisyrinchium bellum</i> (OG31130).....	W-32
<i>Sisyrinchium grandiflorum</i> (OG31130).....	W-32
<i>Smilacina racemosa</i> .....	C-74
<i>Solidago ulmifolia</i> (SBH) .....	E-111
<i>Sophora japonica</i> (TE4228).....	C-76
<i>Sophora viciifolia</i> (PF102326).....	E-105, W-32
<i>Sorbaria arborea</i> (AA41813; AA111013).....	F-153, F-155
<i>Sorbus americana</i> (K41927).....	E-107
<i>Sorbus commixta</i> (K41927).....	E-107
<i>Sorbus mougeoti</i> (K41827).....	E-107
<i>SPIRÆA arguta</i> (BM1911).....	W-3
<i>Spiræa douglasi</i> (BM1911).....	F-151

BELLEVUE ROAD

TWENTY-FIRST ST.





## FINDING DIAGRAM OF BREEZE HILL GARDENS, IN HARRISBURG, PA.

The northern boundary of the Breeze Hill property runs 340 feet on Bellevue Road; the western line is 400 feet on 21st Street; the curved boundary on Hillside Road of 585 feet completes this three-sided plot of 2.4 acres.

For convenience, certain arbitrary garden divisions have been established within the property. The West Garden, public entrance to which is on 21st Street, is in the southwest corner and includes most of the roses. The Center Garden runs eastward from the Work-yard to the Orchard, and north to the rear of the residence. The Hillside Road entrance, also used as an exit, is reached in the Center Garden. The Front Garden is the northwest corner from the driveway to the walk to the residence from Bellevue Road. The East Garden runs east from this residence approach to the corner of Bellevue Road and Hillside Road, and southward to include the Orchard, the Espalier, and the Nursery beds.

<i>Spiræa foxi</i> (CA52428).....	E-105
<i>Spiræa henryi</i> (AA41813).....	W-3
<i>Spiræa japonica</i> (BMI911).....	E-121
<i>Spiræa margaritæ</i> (BMI911).....	E-121
<i>Spiræa menziesi</i> , <i>Triumphans</i> (CA52428).....	E-107
<i>Spiræa nipponica rotundifolia</i> (HI61915).....	E-110
<i>Spiræa prunifolia</i> (BMI911).....	E-110
<i>Spiræa thunbergi</i> (BMI911).....	F-153
<i>Spiræa trichocarpa</i> (RF52327).....	F-155
<i>Spiræa vanhouttei</i> (EB4912).....	F-153, W-3, etc.
<i>Spiræa veitchi</i> (CA52428).....	E-106
<i>Statice</i> ( <i>Armeria</i> ) <i>plantaginea</i> .....	Around Lily-Pool
<i>Stellaria graminea aurea</i> (WG32230).....	W-32
<i>Stenanthium robustum</i> (RO41725).....	E-104
<i>Stephanandra flexuosa</i> (BMI911).....	F-154
<i>Stranvæsia davidiana</i> SPI58831 (SPI3927; SPI101927).....	E-107
<i>Stranvæsia davidiana undulata</i> SPI73449 (SPI3930).....	Nursery
<i>Streptopus roseus</i> (EMI928).....	C-58
<i>Styrax japonica</i> (EB4912).....	E-101
<i>Styrax obassia</i> (MORRISON27).....	E-106
<i>Symphoricarpos chenaulti</i> (D111225).....	E-113
<i>Symphoricarpos racemosus</i> .....	W-30
<i>Symplocarpus foetidus</i> (EM43030).....	W-32
<i>SYRINGA chinensis</i> (WS32727).....	E-123
<i>Syringa dilatata</i> SPI66259 (SPI41228).....	E-123
<i>Syringa japonica</i> (SB4111; EB113014).....	E-102, E-160
<i>Syringa josikæa</i> (EB4912).....	E-101
<i>Syringa komarowi</i> ( <i>Wilson</i> 1237) (AA41813).....	E-114
<i>Syringa microphylla</i> SPI38829 (SPI41226; PF102326).....	E-107
<i>Syringa pinnatifolia</i> (AA41813).....	E-102
<i>Syringa pubescens</i> (AA111013).....	E-102, W-31
<i>Syringa reflexa</i> (AA41813).....	E-102
<i>Syringa sweginzowi</i> (SBH).....	E-107
<i>Syringa velutina palibiniana</i> (AA12527).....	E-106
<i>Syringa villosa</i> (EB4912).....	E-101
<i>Syringa vulgaris</i> , old plants.....	E-101, E-110, F-160
<i>Syringa vulgaris alba</i> ( <i>White Lilac</i> ).....	F-158

**SYRINGA VULGARIS HYBRIDS:**

Lilacs are nearly all to be found in or east of E-102. Some of the clumps of unnamed forms are fifty or more years old.

Adelaide Dunbar (DU5523)	E-102
Belle de Nancy (SB4111)	E-102
Boussingault (KL112326)	E-102
Capitaine Perrault (KL112326)	E-102
Claude Bernard (KO11126)	E-104
Decaisne (FI1324)	E-102
Diderot (DU5523)	E-102
Emile Gentil (WS32727)	E-123
Hyacinthiflora (DU5523)	E-102
Jacques Callot (DU5523)	E-102
Jan Van Thol (KO11126; HA111726)	E-102
Jeanne d'Arc (F42717)	E-102
Lamartine (WS32727)	E-123
Leon Gambetta (HA111927)	E-102
Louvain (WS32727)	E-123
Marceau (WS32727)	E-123
Marechal Foch (PF102326)	E-102
Mirabeau (KO11126)	E-104
Mme. Francisque Morel (FI1324)	E-102
Monge (WS32727)	E-123
Mont Blanc (FI1324)	E-102
Pascal (WS32727)	E-123
Paul Thirion (FI1324)	E-102
President Fallieres (HA11824)	E-102
President Grevy (SB4111)	E-121
Senateur Volland (SB4111)	C-80
Toussaint l'Ouverture (F42717)	E-102
Vestale (HA111927)	E-102
Volcan (F42717)	E-102
Tamarix africana (EB4912)	E-102
Tamarix hispida (EB4912)	E-102
Taxodium distichum (TE4228)	E-106
Taxus canadensis (LW31529)	C-58
Taxus cuspidata (HI111114)	F-156, W-3, W-10

Both the upright (in W-29) and the diffuse (in W-3) forms of the Japanese Yew are represented by notable specimens.

*Taxus media hicksi* (HI42029).....C-80, C-82

**TESTING-GARDENS.....South of Vineyard**

In these Testing-Gardens are grown each year various Annuals, usually of the less conventional sorts, in order to test their general desirability. Each planting is labeled with name and source.

*Teucrium chamædrys* (WG32230).....W-32

*Teucrium orientale* (WG32230).....W-32

*Thalictrum aquilegifolium* (SBH).....F-151

*Thalictrum minus adiantifolium*.....C-65, F-151

*Thalictrum*, other species.....F-151

*Thermopsis caroliniana*.....E-104

**THUJA OCCIDENTALIS.....Old hedges**

These Arborvitæ, forming originally a lane of approach (now Lover's Lane), and dividing the house grounds from the greenhouse that stood where the Center Garden now is, were probably planted about 1876, and were beheaded about twenty-five years later, giving them a shock from which they have never recovered.

*Thuja occidentalis hoveyi* (BH41025).....C-81, C-82

*Thuja occidentalis lutea*, George Peabody (BH1927).....E-107

*Thuja occidentalis rosenthali* (BH1927).....E-107

*Thuja occidentalis spiralis* (BH1927).....E-107

*Thuja orientalis aurea nana* (BH1927).....E-107

*Thuja orientalis conspicua* (BH1927).....E-107

*Thuja orientalis elegantissima* (BH1927).....E-107

*Thymus serpyllum* (MN111027).....W-32

*Thymus serpyllum lanuginosa* (MN111027).....W-32 and steps

*Tiarella cordifolia* (EAGLESMERE28).....C-58

*Tilia americana*.....C-79

*Trientalis americana* (GS101429).....C-58

*Trillium erectum*.....C-79, E-111

*Trillium grandiflorum* (RO11623; RO11625; RO9429) ..C-80, E-101, F-160

*Trillium grandiflorum roseum* (BUEHLER27).....C-80

*Trillium nivale* (HD11429).....W-32

*Trillium ovatum* (PY101029).....E-121

*Trillium sessile californicum* (PY102625).....C-80

*Trillium sessile*, Manning's var. (MN111027).....C-80

*Trillium stylosum* (RO11623).....F-160

*Trillium undulatum* (RO9429).....C-58

*Tripterygium regeli* (AA101426).....C-81

Trollius europæus (TN1926)	C-65
Tsuga canadensis	C-58, C-80, E-112, etc.
Tsuga caroliniana (K5317)	C-56
Tsuga heterophylla (AA101426)	E-105

TULIPS, Dutch varieties.....Many places

Tulips are lifted each year, and are therefore not located in this list. There are over 200 varieties, including the following:

BREEDERS:

Apricot	Louis XIV
Acheron	Lucifer
Bacchus	Madras
Bronze Queen	Marechal Victor
Cardinal Manning	Marginata
Charles Dickens	Marie Louise
Cherbourg	Mme. Lethierry
Chester Jay Hunt	Moody
Copernicus	Newton
Coridion	Old Times
Dom Pedro	Panorama
Dryad	Pink Pearl
Duke of Edinburgh	Plutarchus
Feu Ardent	Prince Albert
Feu d'Artifice	Prince of Orange
Garibaldi	Prof. Schotel
General Ney	Queen Alexandra
Godet Parfait	Roi Soleil
Golden Bronze	Sabrina
Hamlet	Salomon
Heloise	Socrates
James Watt	St. James
Jaune d'CEuf	Superba
Klopstock	Turenne
La Joyeuse	Velvet King
La Turquoise	Vulcain
Le Mogol	Wilberforce
Lord Byron	Yellow Perfection
Lord Cochrane	

### BIZARRE TULIPS:

Absalom  
Black Boy  
Bonaparte  
Excelsior  
Kroeschel

L'Union  
Prince of Wales  
Purity (Trafalgar)  
Romeo (Mons. de Feash)  
Sublime de Viscount

### BUNCH-FLOWERED:

Admiral Drake  
Aljachin  
Anderson  
Betsy Ross  
Black Eagle  
Capablanca  
Clipper  
Commander Byrd  
Delightful  
Flaming Arrow  
Golden Harvest  
Immensee  
John M. Good

Lodestone  
Macbeth  
Marquis  
Max Lange  
Monsieur Mottet  
Nobility  
Pierrette  
Pierrot  
Silver Moon  
St. Amand  
Staunton  
Sulphur Gem

### COTTAGE:

Adelgar  
Adriani  
Alaska  
Ambassador  
Amber  
Ambrosia  
Arethusa  
Argo  
Avalanche  
Avis Kennicott  
Barbara Pratt  
Carnation  
Carrara  
Cocarde  
Daybreak  
Dido

Flava  
General French  
Gesneriana Ixioides  
Gesneriana Lutea  
Gesneriana Spathulata  
Gold Dust  
Golden Crown  
Grenadier  
Hammar Hales  
Helvetia  
Hobbema  
Illuminator  
Inglescombe Pink  
Inglescombe Scarlet  
Inglescombe Yellow  
Isabella

## COTTAGE TULIPS, continued

Jeanne d'Arc  
John Ruskin  
Kaleidoscope  
Kingfisher  
Kings Bay  
L'Incomparable  
L'Innocence  
La Merveille  
Leda  
Lord Carnarvon  
Macrospeila  
Marjorie Bowen  
Marvel  
Miss Willmott  
Montaigne  
Moonlight  
Mrs. Kerrell  
Mrs. Moon  
Nathalie May  
Noblesse

Norham Beauty  
Orange King  
Picotee  
Pluto  
Pride of Inglescombe  
Quaintness  
Rosabella  
Rosetta  
Sirene  
Striped Beauty  
Sunset  
The Fawn  
The Lizard  
Triton  
Twilight  
Union Jack  
Walter T. Ware  
Yellow Picotee  
Zommerschoon

## DARWINS:

Afterglow  
Anton Mauve  
Aphrodite  
Auburn  
Aviateur Hawkes  
Baronne de la Tonnaye  
Bartigon  
Bleu Aimable  
Carl Becker  
Centenaire  
City of Haarlem  
Clara Butt  
Dal Ongaro  
Dream  
Duchess of Hohenberg

Duchess of Westminster  
Earl William  
Eclipse  
Edith  
Edmee  
Enchantress  
Eugene de la Croix  
Europe  
Euterpe  
Faust  
Feu Brilliant  
Flamingo  
Frans Hals  
Giant  
Greuze

DARWIN TULIPS, continued

Gryphus  
Harpagon  
Hebe  
Helene Eaking  
Hirschbrun  
Jubilee  
Kathleen Parlow  
King George V  
King Harold  
La Fiancee  
La Harpe  
La Tristesse  
La Tulipe Noire  
Laura  
Le Notre  
Louise de la Valliere  
Loveliness  
Marconi  
Margaret  
Massachusetts  
Massenet  
Matchless  
Mauve Clair  
Melicette  
Mesdag  
Michael Angelo  
Minister Tak van Poortvliet  
Mme. Barrois  
Mme. Krelage  
Mount Everest  
Mrs. Potter Palmer  
Mystery  
Orange Perfection  
Oregon  
Paul Baudry

Pensee Amere  
Petrus Hondius  
Philippe de Comines  
Porthos  
Pride of Haarlem  
Prince of the Netherlands  
Princess Elizabeth  
Princess Mary  
Psyche  
Purple Perfection  
Queen Mary  
Raphael  
Remembrance  
Rev. H. Ewbank  
Rev. Wolley-Dod  
Reve d'Amour  
Ronald Gunn  
Ruby  
Salmonea  
Sieraad van Flora  
Sophrosyne  
Spring Beauty  
Sundew  
Suzon  
The Bishop  
Valentin  
Venus  
Village Maid  
Viola  
Whistler  
William Copland  
William Pitt  
Zulu  
Zwanenburg

## DOUBLE EARLY TULIPS:

Azalea  
Boule de Neige  
Couronne d'Or  
Electra  
Golden Giant  
Golden Ophelia  
Lord Beaconsfield

Mr. Van der Hoef  
Mr. Van Tubergen  
Murillo  
Mystery of India  
Safrano  
Triumphator

## REMBRANDTS:

Anna Marie  
Caracalla  
Carolus Duran  
Cosette  
Julie Virnot

Red Prince  
Semele  
Suzanna  
Vesta  
Zenobia

## SINGLE EARLY:

Augusta  
Belle Alliance  
Brilliant Star  
Calypso  
Christmas Star  
Couleur Cardinal  
Cottage Maid  
Cramoisi Brillant  
Cramoisi Royal  
Cullinan  
De Wet  
Diadem  
Diana  
Flamingo  
Fred Moore  
Golden Glory  
Golden Queen  
Goldfinch  
Ibis  
Innocence  
King of the Yellows  
L'Esperance  
La Reine

La Remarquable  
La Riante  
Lady Boreel  
Lady Moore  
Max Havelaar  
Mon Tresor  
Moonbeam  
Pelican  
Pink Beauty  
Pottebakker Scarlet  
President Lincoln  
Prince of Austria  
Princess Juliana  
Princess Wilhelmina  
Queen of the Netherlands  
Rising Sun  
Rose Luisante  
Sir Thomas Lipton  
Thomas Moore  
Van der Neer  
Vermillon Brillant  
White Hawk  
Yellow Prince

## DOUBLE MAY-FLOWERING TULIPS:

Epicure	Washington
Blue Flag	

## ROSE BYBLOEMS:

Admiral Van Kingsbergen	Hebe
Athalia	Perle Schaep
Cerise Primo	Ponceau Transparent
Cramoisi Donat	Rose Riante
Globe Terrestre	Rosette

## MENDEL:

Liberty

## VIOLET BYBLOEMS:

Amphion	May Blossom
Belle Forme	Queen of the Violets
Bouquet Rigaud	Roi de Prusse
Flamboyante	Violet Ponceau
Le Roi	Wodan

<i>Tulipa cornuta</i> (DG111027).....	W-32
<i>Tulipa eichleri</i> (DG111027).....	W-32
<i>Tulipa florentina</i> (DG111027).....	W-32
<i>Tulipa florentina major</i> (DG111027).....	W-32
<i>Tulipa greigi</i> (DG111027).....	W-32
<i>Tulipa kaufmanniana</i> (JA112125).....	C-58
<i>Tulipa persica</i> (DG111027).....	W-32
<i>Tulipa sylvestris</i> (JA112125).....	C-58
<i>Tunica saxifraga</i> (SBH).....	F-150

<i>Ulmus americana</i> .....	On 21st Street
<i>Ulmus pumila</i> (BF7626).....	On Bellevue Road

<i>Vaccinium corymbosum</i> . (See also Blueberries) (K5613).....	F-151
<i>Valeriana officinalis</i> .....	E-108
<i>Vancouveria hexandra</i> (PY103029).....	E-121
<i>Veitchberry</i> (LAXTON3127) .....	E-103
<i>Veratrum viride</i> (COLL43030).....	C-58
<i>Verbascum hybridum</i> , Miss Willmott (SBH).....	E-107

<i>Verbena erinoides</i> : Albion, Bellaire, Madge Roberts, Rowena, Ruth (TE1928).....	C-56
<i>Veronica officinalis</i> (MN111027).....	W-9, etc.
<i>Veronica teucrium rupestris</i> (TN1926).....	C-61, C-64
<i>Veronica teucrium trehani</i> (BA1927).....	F-150
 <b>VIBURNUM acerifolium</b> (K5613).....	E-101
<i>Viburnum americanum</i> (SP133126).....	E-103
<i>Viburnum carlesi</i> (EB111114; F4929).....	W-29
<i>Viburnum cassinoides</i> .....	W-9
<i>Viburnum dentatum</i> .....	E-101
<i>Viburnum nudum</i> (TE4228).....	E-105
<i>Viburnum opulus</i> .....	E-101
<i>Viburnum rhytidophyllum</i> (LP32424).....	W-29
<i>Viburnum theiferum</i> (AA42226).....	E-106
<i>Viburnum tomentosum</i> (M32213; M4529)...	E-121, E-122 and Front Lawn
<i>Viburnum tomentosum plenum</i> ( <i>V. plicatum</i> ) (EB4912)..	W-2, W-3, W-9
<i>Viburnum venosum canbyi</i> (EN42224) .....	W-32
<i>Vinca minor</i> .....	At automobile entrance
<i>Viola conspersa</i> (BL1927).....	E-104
<i>Viola cornuta alba</i> (MN111027).....	E-121
<i>Viola cornuta</i> , Jersey Gem (HA42127).....	C-1, C-19, C-65 and steps
<i>Viola cornuta</i> , White Jersey Gem (GS41229).....	C-1, C-19
<i>Viola odorata</i> (Old fragrant hardy white).....	C-58
<i>Viola papilionacea</i> (Common Violet).....	Many places
<i>Viola pedata</i> ( <i>V. pedata bicolor</i> ).....	W-32
<i>Viola striata</i> .....	C-79
<i>Viola tricolor</i> (Pansies).....	Many places
<i>Viola tricolor</i> , "Johnny-jump-up".....	C-58, etc.
<i>Vitex macrophylla</i> (D62024).....	C-81
 <i>Wahlenbergia dalmatica</i> (PY102229).....	W-32

## WALL PLANTING—

The walls in the Center Garden were built in April, 1928, when grading was made necessary for the Lily-Pool. The stones used were carefully selected and placed by G. A. Stevens, planting following closely. The steps were "home-made" upon design by Mr. Stevens.

## WATER GARDEN—

The Lily-Pool in the Center Garden was built and planted in April, 1928. Other water features are the "spring" at west end of C-58, and the pools in Rockery at W-32 and at E-125.

<i>Weigela amabilis</i> ( <i>Diervilla florida</i> ; <i>D. rosea</i> ).....	W-3
<i>Weigela amabilis alba</i> ( <i>D. florida alba</i> ) .....	W-3
<i>Weigela hybrida</i> : <i>Avalanche</i> , <i>Feerie</i> , <i>Girondin</i> , <i>Profusion</i> , <i>Richesse</i> (PF102326).....	C-76
<i>Weigela hybrida</i> , <i>Eva Rathke</i> (M32213).....	E-121

## WEST GARDEN. Southwest corner, south of drive entrance and west of service entrance.

The West Garden has nearly all the rose-trials, and is constantly modified to suit various rose relations. It includes also the *Philadelphus* and some important shrubs.

<i>Wisteria multijuga</i> (H151612).....	F-153
<i>Woodsia ilvensis</i> (GK52127).....	E-121
<i>Woodsia obtusa</i> (GK52127; GK51329) ..	E-125
<i>Woodwardia virginica</i> (GK52127).....	F-158
<i>Xanthorhiza apiifolia</i> (RO11625).....	E-104, W-2
<i>Xanthoxylum schinifolium</i> (AA101426).....	E-105
<i>Yucca filamentosa</i> .....	C-55, C-56
<i>Zauschneria californica</i> (PY102229).....	W-32
<i>Zelkova sinica</i> SPI22985.....	C-75

ROSA—

The rose genus at Breeze Hill is represented by the following species, mostly in two locations—one at the eastern edge of the Rose Garden, and the other at the eastern edge of the Orchard.

<i>Rosa acicularis</i> (CP4I426)	W-4
<i>Rosa amblyotis</i> (CP27)	W-4
<i>Rosa andreae</i> (CP4I426)	E-112
<i>Rosa arvensis</i> (CP4I426)	W-4
<i>Rosa bella</i> (AA11526)	E-112
<i>Rosa blanda</i>	W-4
<i>Rosa brunoni</i> ( <i>R. moschata nepalensis</i> ) (CP27)	W-4
<i>Rosa canina</i>	F-151
<i>Rosa carolina</i> (LYONI)	E-102
<i>Rosa davurica</i>	W-4
<i>Rosa ecæ</i> (EC11722)	W-4
<i>Rosa ferox</i> (CP4I426)	E-112
<i>Rosa foetida bicolor</i> (BA12922)	W-2
<i>Rosa foliolosa</i> (SV111025)	E-102
<i>Rosa gallica</i> (AUTEN4725)	E-112
<i>Rosa gallica, Double</i> (ANTEN4725)	E-112
<i>Rosa gallica officinalis</i> ( <i>R. gallica flore-pleno</i> ) (CP27)	E-112
<i>Rosa glauca</i> (CP4I426)	E-129
<i>Rosa helenæ</i> (EN42224)	W-4
<i>Rosa hugonis</i> (AA42216; W5616)	W-2, W-9
<i>Rosa hugonis</i> × <i>R. altaica</i> (Van Fleet) (VF33021)	F-154
<i>Rosa hugonis</i> × <i>Radiance</i> (Van Fleet), Double (VF33021)	C-57
<i>Rosa humilis</i>	E-122
<i>Rosa inodora</i> (CP4I426)	W-4
<i>Rosa lheritierana</i> ( <i>R. pendula</i> var.) (S. HAMBLIN)	F-151
<i>Rosa lucida alba</i> (AA42216)	W-4
<i>Rosa manca</i> (CP)	E-112
<i>Rosa maximowicziana jacki</i> (AA111023; EN42224)	W-4
<i>Rosa moschata grandiflora</i> (CP27)	E-112
<i>Rosa moyesi</i> (VF11316)	W-4
<i>Rosa multibracteata</i> (AA42216)	E-129
<i>Rosa multiflora cathayensis</i> (AA42216)	W-22

<i>Rosa multiflora</i> , Chenault 6902 . . . . .	E-112
<i>Rosa multiflora</i> de la Grifferraie (CP102424) . . . . .	E-112
<i>Rosa multiflora japonica</i> . . . . .	E-112
<i>Rosa multiflora</i> , East Asia (CP41426) . . . . .	E-112
<i>Rosa multiflora koraensis</i> (CP27) . . . . .	E-112
<i>Rosa nutkana</i> (LINES) . . . . .	W-2
<i>Rosa odorata</i> 22449 ( <i>R. indica major</i> ; Fun Jwan Lo) . . . . .	C-75

This is the famous "Odorata" understock form sent to the Department of Agriculture by its explorer, the late Frank N. Meyer, prior to 1919. He found it in a garden at Pautang Fu, Chihli Province. Prof. M. L. Hancock, of the University of Nanking, reports it as bearing the local name of Fun Jwan Lo. It is believed to be identical with "Texas Wax," and to have been used in France and in England as an understock many years ago under the name *Indica Major*.

<i>Rosa omeiensis pteracantha</i> (AA42216) . . . . .	E-129
<i>Rosa oxyodon</i> (CP41426) . . . . .	E-129
<i>Rosa pendulina</i> ( <i>R. alpina</i> ) (CP27) . . . . .	W-4
<i>Rosa pomifera multiplex</i> (CP41426) . . . . .	W-4
<i>Rosa Roxburghi</i> ( <i>microphylla</i> ) × <i>R. rugosa</i> (D. M. ANDREWS29) . . . . .	E-111
<i>Rosa rubrifolia</i> (CP41426) . . . . .	W-2
<i>Rosa rugosa alba</i> . . . . .	Outside Bellevue Road hedge
<i>Rosa setigera</i> (SH111612) . . . . .	E-112
<i>Rosa setigera</i> × <i>Columbia</i> (MH41230) . . . . .	C-17
<i>Rosa setigera</i> × <i>Earl of Dufferin</i> (MH41230) . . . . .	C-16
<i>Rosa setigera</i> × <i>R. foetida bicolor</i> (MH41230) . . . . .	C-18
<i>Rosa setigera</i> × <i>Golden Emblem</i> (MH41230) . . . . .	C-18
<i>Rosa setigera</i> × <i>Los Angeles</i> (MH41230) . . . . .	C-17
<i>Rosa setigera</i> × <i>Miss Edith Cavell</i> (MH41230) . . . . .	C-18
<i>Rosa setigera</i> × <i>R. multiflora</i> × <i>Red Ridinghood</i> (MH41230) . . . . .	C-16
<i>Rosa setigera</i> × <i>R. wichuraiana</i> × <i>Chateau de Clos Vougeot</i> (Named President Coolidge) (MH41230) . . . . .	C-15
<i>Rosa setigera</i> × <i>R. wichuraiana</i> × <i>Lady Alice Stanley</i> (Named Mrs. F. F. Prentiss) (MH41230) . . . . .	C-15
<i>Rosa setigera</i> × <i>Souv. de Claudius Pernet</i> (MH41230) . . . . .	C-17
<i>Rosa setigera</i> × <i>Willowmere</i> (MH41230) . . . . .	C-18
<i>Rosa soulieana</i> (CP41426) . . . . .	W-4
<i>Rosa spinosissima</i> . . . . .	E-122
<i>Rosa spinosissima altaica</i> (EGAN24) . . . . .	E-122
<i>Rosa spinosissima altaica</i> × <i>Harison's Yellow</i> (MH41230) . . . . .	E-109

<i>Rosa spinosissima</i> × <i>R. foetida bicolor</i> (MH41230).....	E-109
<i>Rosa spinosissima</i> , Auten's form (AUTEN).....	E-112
<i>Rosa spithamea</i> (PY102229).....	W-32
<i>Rosa subserrulata</i> (SV111025).....	E-102
<i>Rosa watsoniana</i> (CP102424).....	W-2
<i>Rosa wichuraiana</i> (BHI2).....	C-56
<i>Rosa wichuraiana</i> × <i>R. setigera</i> × Duchess of Wellington (MH41230).....	C-16
<i>Rosa wichuraiana</i> × <i>R. setigera</i> × Etoile de Lyon (MH41230).....	C-16
<i>Rosa willmottiae</i> (CP42326).....	E-112
<i>Rosa woodsi</i> (K5613).....	E-120
<i>Rosa xanthina</i> (CP20).....	W-4
<i>Rosa xanthina</i> , Single (CP20).....	W-2

## ROSE VARIETIES—

Abol. HT. (BE4428; D3830).....	C-6
Adam Messerich. BOUR. (BA32426).....	W-4
Adele Crofton. HT. (D32029).....	C-7
Adelaide Moulle. HW. (BA3321).....	W-34
Admiral Ward. HT.....	W-6
Advocate. HT. (D3830).....	C-6
Ænnchen Muller. D.POLY. (PC5316).....	W-16
Agnes. H.RUG. (BA28; CP28).....	C-75, E-105
Aladdin. HT. (BA4524).....	W-10
Alberic Barbier. HW. (BHI2).....	C-75 and Hillside Road hedge
Albertine. HW. (BA52224).....	W-33
Alida Lovett. HW.....	C-59, W-28
Amdo. H.RUG. (HE43027).....	C-8
American Pillar. HW. (CPI3).....	C-69, W-21
Ami Quinard. HT.....	C-8
Andre Louis. HW. (BA121224).....	W-33
Angel Guimera. HT. (DD2927).....	W-28
Angele Pernet. HT. (DI11826).....	W-29
Anna de Diesbach. HP. (CP4423).....	W-16
Annie Crawford. HP. (CP32210).....	C-2
Antoinette Rivoire. HT. (BA12124).....	W-29
Apres Mestres. CL.HT. (DO11728).....	W-10
Argentine Cramon. HT. (BA31927).....	W-24
Ariel. HT. (BA3225).....	W-13

Arrillaga. HP. (BA4829).....	W-16
Arnold. HR. (EN11114).....	W-3
August Noack. HT. (KS21429).....	W-15
Auguste Delobel. HW. (CP27).....	C-60
Auguste Finon. HM. (CP32425).....	C-60
Auguste Kordes. MULT. (KS21429).....	W-4
Augustus Hartmann. HT. (BA4829).....	W-6
Australia Felix. HG. (HZ41827).....	C-1

## AUSTRALIAN ROSES.....South of Vineyard

These are Rose varieties the plants of which left New South Wales on March 16, 1927, were received in Washington on April 15, and after inspection and release were planted April 19. These Roses were supplied for American trial by H. H. Hazlewood, Epping, N. S. W. All lived until the severe winter of 1929-30, when several "passed out." The varieties are: Australia Felix, Borderer, Bushfire, Daydream, E. N. Ward, Fancy Free, Flying Colours, Gwen Nash, Harbinger, Kitty Kininmonth, Loretto, Lorraine Lee, Mrs. E. Willis, Mrs. Frank Guthrie, Milkmaid, Mrs. R. M. Finch, Miss Marion Manifold, Nora Cunningham, Queen of Hearts, Scorchers, Squatter's Dream, Sunny South, Salmon Spray, Vanity.

Another shipment, received June 11, 1928, included: Agnes Barclay, Catherine Blackburn, Cherub, Countess of Stradbroke, Cranbrook, Jessie Clark, Lottie Foster, Mrs. Philip Russell, Sunday Best, Climbing Ophelia  $\times$  Padre, Cupid  $\times$  Konigin Carola, Red-Letter Day  $\times$  Isobel, Rev. F. Page-Roberts  $\times$  Padre, Radiance  $\times$  Comtesse du Cayla, Climbing Ophelia  $\times$  Walter Clark, Ophelia  $\times$  Rev. F. Page-Roberts, Mme. Butterfly  $\times$  Hoosier Beauty, Star of Queensland  $\times$  Mrs. C. V. Haworth, Radiance  $\times$  Mr. P. L. Baudet.

A third shipment, received August 5, 1929, included Golden Dawn, Mrs. Albert Nash, Mrs. Phillip Russell, Joyce Fairey, Edith Clark, Lady Fairbairn, Sentinel, Refresher, Mary Guthrie, Traverser, and Countess of Stradbroke.

Austrian Copper ( <i>R. foetida bicolor</i> ). AB. (BA12922).....	W-2
Autumn (Coddington Seedling 48). HT. (CB51129).....	C-5
Avalanche. HT. (BA31530).....	C-4
Aviateur Bleriot. HW. (CP15).....	C-76
Baby Alan. D.POLY. (LO32030).....	C-6
Baby Rosamonde. D.POLY. (LO32030).....	C-76
Barbara. HT. (D4126).....	W-10
Barbara Robinson. HT. (MW5126).....	W-12
Baroness Rothschild. HP. (EB4912).....	W-2
Baroness van Ittersum. HM. (FISH25).....	W-21
Beacon Belle. H.AYR. (RF5620).....	C-69
Beauty of Rosemawr. BOUR. (CP.).....	W-16

Bebe Blanc. D.POLY. (BA32426).....	W-10
Bedford Crimson. HT. (D3227).....	W-5
Belle Poitevine. HR.....	E-105
Ben Stad. HW. (BA27).....	C-76
Bess Lovett. HW. (BA12922).....	C-75
Betty. HT. (BA12124; BA4829).....	W-18
Betty Blossom. HW. (EN92423).....	W-2
Betty Uprichard. HT. (BA32326; CPI12026; CPI12028; CP33029).....	W-17, W-20
Bianca. HT. (BW28).....	W-15
Birdie Blye. HM. (CPOO).....	W-2
Bishop Darlington. CL.HT. (GCT28).....	W-10
Black Boy. CL.HT. (D4126).....	W-4
Black Prince. HP. (CP27).....	W-2
Blanc Double de Coubert. HR.....	E-105
Blanche Messigny. HT. (BA31530).....	C-4
Blanche Moreau. MOSS. (GAS27).....	E-112
Bloomfield Abundance. HT. (GCT42920).....	W-33
Bloomfield Comet. CL.HT. (HS113028).....	C-8
Bloomfield Courage. HW. (BA121224).....	W-33
Bloomfield Culmination. CL.HT. (BA121224).....	W-33
Bloomfield Dainty. CL.HT. (BA121224).....	W-4
Bloomfield Decoration. HW. (BA121224; HS121625).....	C-8
Bloomfield Discovery. CL.HT. (BA121224).....	W-33
Bloomfield Exquisite. CL.HT. (HS121625).....	C-8
Bloomfield Fascination. CL.HT. (BA121224).....	W-33
Bloomfield Magic. CL.HT. (HS113028).....	C-57
Bloomfield Mystery. CL.HT. (BA121224).....	W-33
Bloomfield Perfection. CL.HT. (HS121625).....	C-8
Bloomfield Perpetual. CL.HT. (GCT42920; BA121224).....	W-10
Bloomfield Progress. HT. (GCT42920).....	W-8
Bloomfield Victory. CL.HT. (HS113028).....	C-57

The Bloomfield varieties are the production of Capt. George C. Thomas, Jr., of Beverly Hills, Calif. As noted, they are mostly in two locations. Capt. Thomas is also the originator of the fine pillar rose, Dr. Huey, and also of Mrs. George C. Thomas, Bishop Darlington, and others.

Bonfire. HM. (D32029; D31627).....	C-19
Bonnie Prince. HW. (CO42721).....	C-60

<b>Booker T. Washington.</b>	HW. (CPII2028).....	<b>C-19</b>
<b>Borderer.</b>	D.POLY. (HZ41827).....	<b>C-1</b>
<b>Boston Beauty.</b>	H.AYR. (RF5620).....	<b>C-69</b>
<b>Breeze Hill.</b>	HW. (VFII316; as <b>WP1</b> , VFIII618)....	<b>E-109, W-21, W-28</b>

May 15, 1926, information received from Dr. L. C. Corbett, Bureau of Plant Industry, that this rose had been named "Breeze Hill."

<b>Breeze Hill Seedlings</b>	<b>C-21, 25, 26, and unnumbered</b> .....	<b>C-8</b>
<b>Buisson d'Or.</b>	H.BRIAR. (DI2328).....	<b>W-2</b>
<b>Bushfire.</b>	HW. (HZ41827).....	<b>C-1</b>
<b>Buttercup.</b>	HT. (TO4427).....	<b>W-15</b>
<b>Camillo Schneider.</b>	HT. (KS21429).....	<b>W-15</b>
<b>Candeur Lyonnaise.</b>	HP. (CP28).....	<b>W-10</b>
<b>Canigo.</b>	HT. (DOI1728).....	<b>W-28</b>
<b>Captain Hayward.</b>	HP. (D32029).....	<b>W-27</b>
<b>Catherine Blackburn.</b>	D.POLY. (HZ61128).....	<b>C-1</b>
<b>Cechoslovakia.</b>	HT. (BA31927).....	<b>W-24</b>
<b>Cecil.</b>	HT. (BA31530).....	<b>C-4</b>
<b>Ceres.</b>	MUSK. (BA32426).....	<b>W-33</b>
<b>Chamisso.</b>	HM.....	<b>W-2</b>
<b>Chaplin's Pink Climber.</b>	(D6329).....	<b>C-1</b>
<b>Charles K. Douglas.</b>	HT. (CP33029).....	<b>W-7</b>
<b>Charles P. Kilham.</b>	HT. (CPII2028; BA4829; CP330)....	<b>C-2, W-15, W-28</b>
<b>Chastity.</b>	CL.HT. (MW5126).....	<b>W-2</b>
<b>Chateau de Clos Vougeot.</b>	HT. (CP33029).....	<b>W-5</b>
<b>Chatillon Rose.</b>	D.POLY. (BA4524).....	<b>W-21</b>
<b>Cheerful.</b>	HT. (PE103025).....	<b>W-15</b>
<b>Cherry.</b>	HT. (D32029).....	<b>C-7</b>
<b>Cherub.</b>	HM. (HZ61128).....	<b>C-1</b>
<b>Chrissie MacKellar.</b>	HT. (BA33120).....	<b>W-10</b>
<b>Christine.</b>	HT. (BA112123).....	<b>W-29</b>
<b>Christine Wright.</b>	HW. (HBT17).....	<b>C-75</b>
<b>Cleveland.</b>	HT. (D28).....	<b>W-18</b>
<b>Climbing American Beauty.</b>	HW. (HBT17).....	<b>C-69</b>
<b>Climbing Betty.</b>	CL.HT. (HO12125).....	<b>W-16</b>
<b>Climbing Butterfly.</b>	CL.HT. (CPII2028).....	<b>C-19</b>
<b>Climbing Kaiserin Auguste Viktoria.</b>	CL.HT. (BA42423).....	<b>W-10</b>

Climbing Lady Ashtown. CL.HT. (BA42423).....	W-16
Climbing Los Angeles. CL.HT. (D32029).....	C-1
Climbing Mme. Edouard Herriot. CL.HT. (CPII2028).....	W-16
Climbing Ophelia × W. C. Clark. CL.HT. (HZ61128).....	C-1
Climbing Orleans. HM. (VTII2020).....	W-1
Climbing Radiance. CL.HT. (GF3426).....	W-21
Climbing Souvenir of Wootton. CL.HT. (CP32230).....	W-4
Clio. HP. (PC5725).....	W-2
Clotilde Soupert. D.POLY.....	W-2
Coddington Seedlings. HT. 27-25, 17-25, 53-25, 55-25, 62-25, 75-25, 79-25. (CD6528).....	W-28
Columbia. HT. (BA33120).....	W-24
Commandant L. Bartre. HT. (BA26).....	W-5
Comtesse de Cassagne. HT. (DIII224).....	W-28
Comtesse de Castilleja. HT. (BW28).....	W-15
Comtesse Prozor (false). HW. (BA26).....	W-33
Conrad Ferdinand Meyer. HR. (EB4912).....	E-105
Coralie. HW. (D62024).....	W-21
Coronation. HW. (CP31122).....	C-57
Cottage White. HW. (AUTEN26).....	E-112
Countess of Stradbroke. CL.HT. (HZ61128; HZ8529).....	C-1, C-19
Cranbrook. D.POLY. (HZ61128).....	C-1
Cuba. HT. (D31627; BA4829; D41030; BA42930).....	W-17, W-28
Cumming's Yellow Wich. Seedling. HW. (AC102627).....	W-10
Cupid × Konigin Carola. HT. (HZ61128).....	C-1
Dainty Bess. HT. (BA4829).....	W-21
Dame Blanche. HW. (CP32425).....	C-60
Dame Edith Helen. HT. (D3227).....	W-23
Danæ. H.MOS. (BA32022).....	C-57
Dawson. HM.....	E-112
Daydream. CL.HT. (HZ41827).....	C-1, W-2
Desire Bergera. HW. (BA3321).....	C-57
Director Rubio. HP. (CPII2028).....	W-15
Dolly Brownell. HW. (BROWNELL28).....	W-22
Domkapitular Dr. Lager. HT. (BA31927).....	W-18
Dorina Neave. HT. (BE4428; D3830).....	C-6
Doris Dickson. HT. (D28).....	W-28

Doris Trayler. HT. (D329).....	W-15
Dorothy Drowne. HW. (BROWNELL28).....	C-1
Dorothy Rodel Cramer. HT. (EISENBROWN5130).....	E-109
Dr. A. I. Petyt. HT. (BA31530).....	C-4
Dr. Edward Deacon. HT. (D3830).....	C-6, W-15
Dr. E. M. Mills. HR. ....	W-34
Dr. Huey. HW. (GCT42820).....	C-69, W-9
Dr. Louis Escarras. HT. (BA31530).....	C-4
Dr. W. Van Fleet. HW. (BA18).....	W-1

Other roses originated by the lamented master-hybridizer for whom this rose is named are: Alida Lovett, American Pillar, Bess Lovett, Birdie Blye, Breeze Hill, Dr. E. M. Mills, Glenn Dale, Heart of Gold, Magnafrano, Mary Wallace, Ruby Queen, Sarah Van Fleet, Silver Moon, Sir Thomas Lipton, W. C. 237, and W. S. 18.

Druschki Rubra. HP. (CP28).....	W-10
Ducher. C. (BA32426).....	W-2
Duchess of Wellington. HT. (BA12124; BA4829) .	W-11
Duchess of York. HT. (MW5126; D28; D29) .	W-28
Earl Beatty. HT. (D4126).....	W-6
Eblouissant. D.POLY. (BA112023).....	W-9
Ecarlate. HT. (CP24).....	W-5
Edel. HT. (BA112123; JP41230).....	W-25, W-27
Edgar M. Burnett. HT. (D32029).....	W-18
Edith Nellie Perkins. HT. (D32029).....	C-7
Edith Part. HT. (D32029).....	C-7
Editor McFarland. HT. (CP32230).....	C-19
E. G. Hill. HT. (HILL28).....	W-28
Ekta. H.GAL. (HE43027).....	C-8
Elizabeth of York. HT. (D3830).....	C-6
Ellen Terry. HT. (MW5126; BA31530).....	C-4
Elnar Tønning. HT. (KS21429).....	W-15
Else Poulsen. D.POLY. (D4126; BA5230).....	W-16, W-21
Elsie Beckwith. HT. (D111224).....	W-24
Elvira Aramayo. HT. (KO102723).....	W-10
Emile Charles. HT. ....	W-15
Emily Dodd. HT. (BE4428).....	C-3
Emily Gray. HW. (PC42721).....	C-57
Emma Wright. HT. (BA12722).....	W-29

E. N. Ward.	D.POLY. (HZ41827)	C-1
Ernestine Cosme.	HW. (D31627)	C-70
Ethel Dickson.	HT. (BA31927)	W-23
Etoile de Feu.	HT. (BA12124; BA4829)	W-17
Etoile de France.	HT. (BA112726)	W-5
Etoile de Hollande.	HT. (BA112726; CP33029; CP4530)	W-7, W-29
Evangeline.	HW. (W51214)	C-59
Evelyn Thornton.	D.POLY. (BA112023)	W-16
Everest.	HP. (D3830)	C-6
Excelsa.	HW. (W51214)	F-154
Fabvier.	C. (BA32426)	W-9
Fancy Free.	HT. (HZ41827)	C-1
Felicite et Perpetue.	SEMP. (CPI2327)	C-60
Felicity.	HT. (D111224; D32029)	W-15
Fern Kemp.	HR. (LO42523)	W-2
Fernand Rabier.	HW. (NIC4224)	C-57
Feu Jos. Looymans.	HT. (BA31927; BA4829; D41030)	W-11
F. J. Grootendorst.	HR. (PC41920)	E-105, E-120, W-9
Flammenrose.	HT. (BA4829)	W-17
Florence L. Izzard.	HT. (BA31530)	C-4
Florence Pemberton.	HT.	W-24
Florex.	HT. (JP430)	W-27
Fontanelle.	HT. (BA31530)	C-4
Francie Simms.	HT. (BE4428; BA31530)	C-4
Francis Scott Key.	HT. (BA32022)	W-6
Francois Guillot.	HW. (BA3321)	W-34
Francois Juranville.	HW. (BA3321)	C-57
Frans Leddy.	D.POLY. (D32029)	C-7
Frau Dr. Kruger.	HT. (BA31530)	C-4
Frau Felix Tonnar.	HT. (BA31927; D32029)	W-15
Frau Karl Druschki.	HP. (EB4912)	W-10, W-16
Frau Math. Noehl.	HT. (HS113028)	W-15
Fred J. Harrison.	HT. (CZ32425)	W-15
Freedom.	HW. (BA27)	C-76
Friedrichsruh.	HT. (BA26)	W-29
Fritz Maydt.	HT. (D32029)	C-7

Gaiety. HT. (HR52127; D41030).....	C-6, W-29
Gainsborough. CL.HT.....	C-5
Gardenia. HW.....	W-34
Geheimrat Dr. Mittweg. HM. (CP41825).....	C-8
Gela Gnau. HT. (BA31530).....	C-4
Gen. Jacqueminot. HP. (BH12).....	W-9
Gen. John Pershing. HW. (BA26; BA27).....	C-76
Gen. MacArthur. HT. (BA33120).....	W-5
Gen.-Sup. Arnold Janssen. HT.....	W-5
Georg Arends. HP. (CP31122).....	W-2
George C. Waud. HT. (BA12320).....	W-7
George Dickson. HP. (PE22823).....	W-9
Geraldine. HT. (BA31530).....	C-4
Germaine. HT. (BE4428).....	C-3
Ghislaine de Feligonde. HM. (BA4320; BA42629).....	C-76
Gladys Benskin. HT. (D3830).....	C-6
Glenn Dale. HW. (BA4829).....	C-19
Gloire de Chedane-Guinoisseau. HP. (CP4423).....	W-9
Gloire de Dijon. CL.T. (BA41027).....	W-10
Gloire de l'Exposition de Bruxelles. HP.....	W-2
Gloire des Rosomanes (Ragged Robin). C. (CP2245).....	W-4
Gloire Lyonnaise. HP.....	W-10
Golden Dawn. HT. (HZ8529; HS130).....	C-19, W-14
Golden Gleam. HT. (CP112028; CP32230).....	C-2, W-15
Golden Pirrie. HT. (BA31530).....	C-4
Golden Salmon. D.POLY. (D32029).....	C-7
Gooiland Glory. HT. (D32029).....	C-7
Goudvlinder. HT. (BW28).....	W-15
Grace Noll Crowell. HT. (VES729).....	W-28
Grange Colombe. HT. (BA33120).....	W-12
Gruss an Aachen. D.POLY. (BA112023).....	W-10
Gruss an Coburg. HT.....	W-15
Gruss an Freundorf. HM. (BA3321).....	C-57
Gruss an Teplitz. HT. (EB4912).....	W-9, W-10
Gwen Nash. CL.HT. (D31627; HZ41827).....	W-2
Gwyneth Jones. HT. (MW5126; CP112028; CP32230).....	C-2, W-15
Gwynne Carr. HT. (CZ32425; BA31530).....	C-4

Hadley. HT. .... W-5

**HANSEN ROSES.....C-8**

These are collected native and hybrid roses sent out by Prof. N. E. Hansen, of State College, Brookings, S. Dak., as ruggedly hardy under any conditions. They mostly have single flowers. The varieties at Breeze Hill are: Amdo, Ekta, Koza, Semi, Tegala, Tetonkaha, Yanka, Yatkin, and Zani.

**HARDY CLIMBING ROSES—**

These include the Wichuraiana (HW) and Multiflora (HM) climbers, as well as the Climbing Hybrid Teas (Cl.HT). Some of the older plants are on the hedges and arches in the Center Garden. Others are along W-34 and the Work-yard. The pillars and arches in West Garden have the remainder.

Harison Lemon (HMB5530).....E-109

Harison Salmon (HMB5530).....E-109

Harison's Yellow. AB. (EB5712).....C-74

Hawlmarmk Crimson. HT. (BA3225; BA4829).....W-8

Hazlewood Roses, seedlings and named varieties.—See Australian Roses.

Heart of Gold. HW. (VF111618 AS WM5) .....W-4

Heinrich Eggers. HT. (KS21429).....W-15

Heinrich Munch. HP. (BA121224).....W-16

Helene Duche. HT. (BA31927).....W-24

Henri Barruet. HW. (NIC4224).....W-33

Henry Nevard. HP. (MW5126).....W-2

Hermann Neuhoff (BA31530).....C-4

Hermosa. C.....W-2

Hiawatha. HW. (BA52322).....C-75

His Majesty. HT. (MCGREGOR51223).....W-4

Holt Hewitt. HT. (MW5126; BA31530).....C-4

Hoosier Beauty. HT.....W-5

Hortulanus Budde. HT. (D32029; BA4829).....W-6

Hugh Dickson. HP.....W-9

**HYBRID PERPETUAL ROSES—**

These are in the West Garden, back of inner circle of Polyantha varieties.

**HYBRID RUGOSA ROSES—**

Mostly grouped east of the Rose Arbor, north of Orchard.

## HYBRID TEA ROSES—

In the formal beds of the West Garden. The newer sorts on test are mostly in the long borders W-13, W-14, W-15.

<b>Ideal.</b> D.POLY. (PC41924).....	W-4
<b>Ile de France.</b> HW. (CP).....	W-33
<b>Impress.</b> HT. (D3830).....	C-6
<b>Independence Day.</b> HT. (BA112726).....	W-13
<b>Innocence.</b> HT. (BA32426).....	W-31
<b>Insulinde.</b> HT. (CP32425; BA4829).....	C-3, W-15
<b>Irish Charity.</b> HT. (D3227).....	W-7
<b>Irish Charm.</b> HT. (D3227).....	W-18
<b>Irish Fireflame.</b> HT. (BA33120).....	W-16
<b>Irish Hope.</b> HT. (D3227).....	W-7
<b>Irish Morn.</b> HT. (D3227).....	W-15
<b>Irish Sweetness.</b> HT. (D3227).....	W-7
<b>Isobel.</b> (BA112123).....	W-16
<b>I Zingari.</b> HT. (MW5126).....	W-10
<b>Jackson &amp; Perkins' Yellow Briar.</b> (JP29).....	W-33
<b>Jacotte.</b> HW. (D62024; BA31927).....	W-10
<b>Jacqueline.</b> H.SB. (D4126).....	W-10
<b>James Gibson.</b> HT. (D32029).....	C-7
<b>Janet.</b> HT. (BA32022).....	W-12
<b>J. B. Clark.</b> HP. (EB4912).....	W-2
<b>J. Bohm.</b> HT. (KS21429).....	W-15
<b>Jean Liabaud.</b> HP. (HATTON, 1929).....	C-19
<b>Jessie.</b> D.POLY.....	W-4
<b>Jessie Clark.</b> CL.HT. (HZ61128).....	C-1
<b>J. F. Muller.</b> D.POLY. (KS21429).....	W-15
<b>Joanna Hill.</b> HT. (EGH28).....	W-28
<b>Johanna Tantau.</b> D.POLY. (KS21429).....	W-15
<b>Johanniszauber.</b> HT. (KS21429).....	W-15
<b>John C. M. Mensing.</b> HT. (JP430).....	W-25
<b>John Cook.</b> HT. (HO12125).....	W-23
<b>John Henry.</b> HT. (BE4428).....	C-3
<b>John Russell.</b> HT. (MW5126).....	W-2
<b>Joseph Hill.</b> HT.....	W-18

Josephine Thomas. HT. (D111224).....	W-29
J. Otto Thilow. HT. (D3227).....	W-23
Joyous Cavalier. HT. (CP112028; KS21429; CP32230).....	C-2, W-15
Jubilee. HT. (RMH27).....	W-4
Jules Gaujard. HT. (D32029).....	C-7
Jules Tabart. HT. (BA31530).....	C-4
Julien Potin. HT. (D28; D3830).....	C-6, W-28
Juliet. HT. (D32029).....	W-10
June Boyd. HT. (MW5126; WL5526).....	W-18
Junior Van Fleet. HW. (KJ112527).....	W-2
K. of K. HT. (BA121224; D32029).....	W-8
Kardinal Piff. HT. (CP112028; CP32230).....	C-2, W-15
Katharina Zeimet. D.POLY.....	W-10
Kathleen Harrop. H.BOUR. (BA112023).....	W-34
Kemp's No. 103 (Dr. W. Van Fleet × Frau Karl Druschki).....	
(KEMP41430).....	W-22
Kentucky Seedling (ZOLLINGER31529).....	C-2
Kersbergen. D.POLY. (D32029).....	C-7
Killarney Brilliant. HT.....	W-24
Kirsten Poulsen. H.POLY. (D4126).....	W-4
Kitty Kininmonth. CL.HT. (HZ41827).....	C-19, W-2
Konigin Carola. HT. (CP28).....	W-23
Koza. HR. (HE43027).....	C-8
La France. HT. (MCGREGOR51223).....	W-23
La Marne. D.POLY. (LL42424).....	W-21
La Somme. HT. (BA31530).....	C-4
La Tosca. HT. (BA33120).....	W-24
Laddie. HT. (BE4428).....	C-3
Lady Alice Stanley. HT. (BA12124).....	W-29
Lady Ashtown. HT. (BI2124).....	W-29
Lady Barnby. HT. (D3830).....	C-6
Lady Fairbairn. HT. (HZ8529).....	C-19
Lady Gay. HW.....	C-61, C-75
Lady Inchiquin. HT. (D32029).....	W-28
Lady Leslie. HT. (D3830).....	C-6
Lady Margaret Stewart. HT. (D3227; BA4829; D41030).....	W-13

Lady Mary Elizabeth.	HT. (CP28; D3830)	C-6
Lady Penzance.	H.SB. (BA32022)	E-122
Lady Pirrie.	HT. (BA12124; PE112825)	W-10
Lady Pirrie Sport.	HT. (HOHMANN28)	W-9
Lady Plymouth.	T. (BA32426)	W-12
Lady Reading.	D.POLY. (BA31927)	W-4
Lady Roberts.	T. (CB112326)	W-13
Lady Sydney Eardley-Wilmot.	HT. (BA31530)	C-4
Lady Ursula.	HT. (BA33120)	W-24
Lady Verey.	HT. (BA27)	W-23
Lafayette.	D.POLY. (KO102723)	W-4
Laurent Carle.	HT. (BA121224)	W-6
Le Reve.	AB. (CB32425)	C-19, W-10
Leontine Gervais.	HW. (BA3321)	W-34
Leslie Pidgeon.	HT. (D32029)	C-7
Leuchstern.	HM.	C-75
Li Bures.	HT. (DO2927; CP32230)	C-2, W-10
Lieut. Chaure.	HT. (BA112123)	W-7
Locarno.	D.POLY. (D32029)	C-7
Longwood.	HM. (CP42422)	C-59
Lord Castlereagh.	HT. (BE4428)	C-3
Lord Charlemont.	HT. (D4126; BA3225; BA4829)	W-15
Loretto.	HW. (HZ41827)	C-19
Lorraine Lee.	H.GIG. (HZ41827)	C-1
Los Angeles.	HT. (CP33029)	W-18
Lottie Foster.	D.POLY. (HZ61128)	C-1
Louise Crette.	HP. (CP33029)	W-10
Louise Walter.	D.POLY. (CP5223)	W-21
Lucie Fernand-David.	HT. (BA31530)	C-4
Lulu.	HT. (BA4524; BA4424)	W-16
Mabel Lynas.	HT. (D28)	W-28
Mabel Turner.	HT. (BA31927)	W-23
Madeleine Pacaud.	HT. (BA31530)	C-4
Madette.	HT. (BA31530)	C-4
Magna Charta.	HP.	W-16
Magnafrano.	HP. (CP27)	W-2
Mama Lamesch.	HT. (BA3225)	W-23

Maman Turbat. D.POLY. (BA112123).....	W-21
Marcia Stanhope. HT. (MRS112926; D32029; D3830).....	W-27
Margaret Dickson. HP. (CP22425).....	W-10
Margaret McGredy. HT. (D28; D41030).....	W-28
Marguerite Amidieu du Clos. HT. (KS21429).....	W-15
Mari Dot. HT. (CP112028; CP330).....	C-2, W-17
Maria Reid. HT. (BA31530).....	C-4
Marie Gouchault. HW. (D31627).....	C-57
Marie Pavic. D.POLY. (PC5316).....	W-2
Marietta Silva Tarouca. HM. (BA31530).....	C-19
Marion Cran. HT. (D28).....	W-28
Marquise d'Andigne. HT. (D3830).....	C-6
Mars. HT. (BE4428).....	C-3
Mary. HW. (JOS.GRAY29).....	C-5
Mary, Countess of Ilchester. HT.....	W-6
Mary Guthrie. HW. (HZ8529).....	E-109
Mary Pickford. HT. (D27).....	W-15
Mary Wallace. HW. (As WC 124, VFI11618; BA42629).....	C-76, W-16
Marytje Cazant. D.POLY. (D32029).....	C-7
Maud Cumming. HT. (BA32426).....	W-23
Max Graf. HR. (BOW42020).....	At Kitchen steps.
May Wettern. HT. (D3830).....	C-6
Maylina. CL.HT. (GERSDORFF28).....	C-75
Mazzini. HT. (BA31530).....	C-3
McGredy's Ivory. HT. (D3830).....	C-6
Meg Merrilies. H.SB. (BA32022).....	E-122
Mermaid. H.BRAC. (BA32426).....	C-8
Mevrouw G. A. Van Rossem. HT. (CP112028; CP32230; BA31530; D3830).....	C-2, C-3, C-6, W-15
Mevrouw L. C. van Gendt. HT. (D32029; D3830).....	C-6, C-7
Milano. HW. (CP112028).....	C-9, W-21
Milkmaid. H.GIG. (HZ41827).....	C-19
Miss C. E. van Rossem. HT. (CP33029).....	W-6
Miss Cynthia Forde. HT. (BA33120).....	W-23
Miss Edith Cavell. D.POLY. (BA42423).....	W-4
Miss Helyett. HW. (BA31421).....	W-28
Miss Marion Manifold. CL.HT. (D4126; HZ41827).....	C-19, W-4
Miss Rowena Thom. HT. (D28; D3830).....	C-6, W-28

Miss Willmott. HT. (BA112726; CPI12028; JP41230).....	W-25
Mlle. Simone Beaumez. HT. (BA12320).....	W-12
Mme. Albert Barbier. HP. (AC102227; DI11525; CP33029)....	W-10
Mme. Alfred Carriere. H.NOIS. (CB112326).....	W-28
Mme. Anth. Kluis. D.POLY. (D26).....	W-9
Mme. Bardou Job. HT. (BA32426).....	W-12
Mme. Butterfly. HT. (BA12124; BA4829).....	W-23, W-27
Mme. Butterfly × Souv. de Claudius Pernet (MH41230).....	E-109
Mme. Charles Frederick Worth. HR .....	E-105
Mme. Charles Lutaud. HT. (D32029).....	C-7
Mme. Charles Singer. T. (HS113028).....	W-15
Mme. Edmond Rostand. HT. (D28).....	W-23
Mme. Edouard Herriot. HT. (BA12124; JP41230)....	W-17
Mme. Emile van der Goes. HT. (BA31530).....	C-3
Mme. Gregoire Staechelin. CL.HT. (CPI2327).....	C-59, W-2
Mme. Henri Lustre. HT. (BA31530).....	C-3
Mme. Henri Queuille. HT. (D32029).....	C-7
Mme. Jenny. HM. (CP27).....	E-109
Mme. Jules Bouche. HT. (BA12124; CP33029; JP41230).....	W-26
Mme. Leon Pain. HT. (CPI12026).....	W-19
Mme. Meha Sabatier. HT. (BA1925) .....	W-5
Mme. Paul Ollivary. HT. (BA31530).....	C-3
Mme. Raymond Poincare. HT. (CP22425).....	W-18
Mme. Sancy de Parabere. BOURSALT. (CP27).....	C-70
Mme. Segond Weber. HT. (BA33120).....	W-24
Mme. Victor Lottin. HW. (BA31927).....	W-33
Mme. Victor Rault. HT. (BA31530).....	C-3
Mrs. Aaron Ward. HT. (BA12124).....	W-15
Mrs. Alfred Tate. HT. (CB112326).....	W-23
Mrs. Ambrose Ricardo. HT. (CP4224).....	W-12
Mrs. A. R. Barraclough. HT. (D3227; D41030; BA42930).....	W-18
Mrs. A. R. Waddell. HT. (BA12124).....	W-16
Mrs. Atlee. HT. (BE4428).....	C-3
Mrs. B. R. Cant. T. (BA112123).....	W-6
Mrs. Beatty. HT. (DI2328).....	W-28
Mrs. Charles Bell. HT. (BA12124).....	W-29
Mrs. Charles Gersdorff. CL.HT. (GERSDORFF28).....	C-70
Mrs. C. W. Edwards. HT. (DI2328).....	W-6

Mrs. Dunlop Best.	T.	(MW5126; CB112326; BA4829)	W-10, W-13
Mrs. E. Willis.	HT.	(HZ41927)	C-1
Mrs. Edward Powell.	HT.	(BA12722)	W-6
Mrs. Erskine Pembroke Thom.	HT.	(D4126; D111826; D41030)	W-11
Mrs. F. F. Prentiss.	H.SET.		C-15
Mrs. F. F. Prentiss	×	R. foetida bicolor (MH41230)	C-14
Mrs. F. F. Prentiss	×	Gruss an Teplitz (MH41230)	C-14
Mrs. F. W. Flight.	HM.	(EB4912)	C-76
Mrs. Foley Hobbs.	T.	(CB112326)	W-24
Mrs. Fred Straker.	HT.	(CP4812)	W-23
Mrs. G. A. Wheatcroft.	HT.	(BE4428)	C-3
Mrs. George C. Thomas.	HW.	(BA121224)	W-33
Mrs. George Marriott.	HT.	(BA32426)	W-24
Mrs. Harold Brocklebank.	HT.	(HS113028)	W-15
Mrs. Henry Bowles.	HT.	(MW5126; BA31927; CP33029; D41030)	W-17
Mrs. Henry Morse.	HT.	(PE112825; JP41230)	W-17
Mrs. Henry Winnett.	HT.	(BA31530)	C-3
Mrs. Herbert Hoover.	HT.	(CB51129)	C-5
Mrs. J. Heath.	HT.	(D4126)	W-24
Mrs. J. C. Ainsworth.	HT.	(D111224; BA4829)	W-23
Mrs. John Cook.	HT.	(PC5725; PC61026)	W-24
Mrs. John Laing.	HP.	(PE22823)	W-2
Mrs. Lovell Swisher.	HT.	(D4126)	W-31
Mrs. M. H. Walsh.	HW.	(W51214)	C-76
Mrs. MacKellar.	T.	(BA32426)	W-12
Mrs. Oakley Fisher.	HT.	(BA112123)	W-10
Mrs. Philip Russell.	HT.	(HZ61128; HZ8529)	C-1, E-109
Mrs. Pierre S. du Pont.	HT.	(CP112028; CP5230)	W-15
Mrs. Prentiss Nichols.	HT.	(D111224)	W-24
Mrs. R. B. Moloney.	HT.	(D3227)	W-5
Mrs. R. G. Sharman-Crawford.	HP.	(BA112123)	W-2
Mrs. R. M. Finch.	D.POLY.	(HZ41827)	C-19
Mrs. Redford.	HT.	(D111224; BA4829)	W-5
Mrs. S. K. Rindge.	HT.	(PE112926)	W-31
Mrs. S. Paton.	HT.	(D32029)	C-7
Mrs. S. W. Burgess.	HT.	(BE44284)	C-3
Mrs. Talbot O'Farrell.	HT.	(D3227)	W-18
Mrs. Tom Smith.	HT.	(D12328; BA31530)	C-3, W-28

Mrs. Wakefield Christie-Miller. HT. (BA12124).....W-29  
 Mrs. Warren E. Lenon. HT. (CP32230).....C-2, W-15  
 Mrs. W. E. Nickerson. HT. (D3227; BA4829).....W-18  
 Mrs. Wemyss Quin. HT. (CB112326).....W-12  
 Mrs. William C. Egan. HT. (BA112726).....W-23  
 Mrs. William G. Koning. D.POLY.....W-10  
 Mrs. William Sergeant. HT. (BA31530).....C-3  
 Myra. HW. (WR4326).....W-2

National Flower Guild. HT. (CP32230).....C-2  
 Neige d'Avril. HM. (TS102227).....W-34  
 Nemo. CL.RUG. (CP28).....C-57  
 Nevada. H.MOYESI. (DO2927).....W-2  
 New Century. HR. (CP4717).....E-105  
 No. 1561 (CP43030).....C-2  
 No. 1589 (CP43030).....C-2  
 No. 106 (COD529).....C-5  
 No. 61 (COD529).....C-5  
 Nora Cunningham. CL.HT. (HZ41827).....C-19, W-2  
 Norman Lambert. HT. (D3227).....W-12  
 Nova Zembla. HR. (EB4912).....E-105  
 Nuntius Pacelli. HT. (CP112028; CP32230).....C-2, W-15  
 Nur Mahal. H.MOS. (CP41825).....W-2

Old Blush. C. (BA32426).....W-2  
 Old-fashioned Pink. CENT.....E-112  
 Old French Rose. GAL. (MILFORD).....C-8  
 Old Red Boursault.....E-112  
 Oliver Mee. HT. (D12328).....W-28  
 Ophelia. HT. (BA12124).....W-23, W-27  
 Orange King. D.POLY. (D5225).....W-10  
 Oriflamme. HW. (CP32415).....C-76  
 Orleans. D.POLY.....W-4

Padre. HT. (BA12124; D111224).....W-17  
 Paloma Falco. HT. (D28; CP32230).....C-2, W-15  
 Papa Gouchault. HM. (BA52224).....W-33  
 Paradise. HW. (W51214).....C-59

Parkziede. CL.BOUR. (BA32426).....	W-4
Patience. HT. (DI2328; D3830).....	C-6, W-28
Paul Neyron. HP.....	W-2
Paul Noel. HW.....	W-21
Paul's Lemon Pillar. CL.HT. (EPS28).....	W-10
Paul's Scarlet Climber. HW. (BA32022).....	C-70
Pax Labor. HT. (CB32425).....	W-12
Pharisaer. HT.....	W-29
Phyllis Bide. HM. (VAUGHAN25).....	W-33
Pink Beauty. HT. (HOI2125).....	W-24
Pink Grootendorst. H.RUG. (KBIO2227).....	W-9
Pink Pearl. HT. (D27).....	W-24
Pius XI. HT. (D32029).....	C-7

## POLYANTHA ROSES—

This important class of dwarf, constant-blooming roses is used in the West Garden as an encircling border.

Portadown. HT. (D32029).....	C-7
Portadown Bedder. HT. (D3830).....	C-6
Portia. HT. (BA3225).....	W-24
President Cherioux. HT. (BA31927).....	W-18
President Coolidge. H.SET.....	C-15
President Herbert Hoover. HT. (CD51129).....	C-5
President Jac. Smits. HT. (D3830).....	C-6
President Wilson. HT. (BA112123).....	W-18
Primrose. HW. (D32029).....	W-10
Prince Camille de Rohan. HP. (CP4423).....	W-2
Prince de Bulgarie. HT. (CPI12026).....	W-29
Prince Henry. HT. (BE4428).....	C-3
Prince Yugala. HT. (MW5126).....	W-6
Princess Elizabeth of Greece. HT. (CPI12028; CP32230; CP5230).....	C-2, W-12, W-15
Princess Ghika. T. (BA32426).....	W-6
Princess Marie Jose. HT. (D32029; D3830).....	C-6, C-7
Prins Hamlet. HT. (KS21429).....	W-15
Purity. HW. (HBT41213).....	C-70
Queen of Hearts. CL.HT. (HZ41827).....	C-11
Queenie Robinson. HT. (BA31530).....	C-3

Radiance. HT. (PC5316; BAI2124).....	W-23
Radiance × Comtesse du Cayla. HT. (HZ61128).....	C-19
Radiance × Mr. P. L. Baudet. HT. (HZ61128).....	C-1
Rapture. HT. (D32029).....	C-7, W-27
Recuerdo de Antonio Peluffo. HT. (HS113028).....	W-15
Red Columbia. HT. (MCGREGOR51223).....	W-6
Red Explorer. HM. (AB42430).....	C-1
Red-Letter Day. HT. (BAI2124).....	W-10
Red-Letter Day × Isobel. HT. (HZ61128).....	C-19
Red Premier. HT. (SC5124).....	W-6
Red Radiance. HT. (BAI2124; CP4530; BA42930).....	W-6, W-10
Refresher. HM. (HZ8529).....	E-109
Reine Marie Henriette. CL.HT.....	W-4
Rev. F. Page-Roberts. HT. (BA112726; BA4829).....	W-14, W-15
Rev. F. Page-Roberts × Padre. HT. (HZ61128).....	C-1
Richard E. West. HT. (BA31927; BA42930).....	W-12
Robert Huey. HT. (BA32426).....	W-6
Romeo. HW. (BA4524).....	W-4
Rosabel Walker. HP. (MW5126).....	W-2
Rose Dawn. HT. (TO4427).....	W-31
Rose Hill. HT. (HILL28).....	W-28
Rose Marie. HT. (CPI12026; CP33029).....	W-31
Roselandia. HT. (D3227).....	W-11
Rosella. BRIAR. (CPI12028).....	W-2
Roseraie de l'Hay. HR. (CP4717).....	E-104
Roserie. HM. (BA4320).....	C-59

## ROSE TRIALS—

The newest roses from Henry A. Dreer, Inc., Bobbink & Atkins, and Conard-Pyle Co. are in separated beds south of the Vineyard. There are some trials in the main Rose-Garden, and the various seedlings produced at Breeze Hill are mostly in C-8. The unnamed Setigera hybrids from M. H. Horvath are along the south edges of C-14 to C-19, and in E-109.

Rosette Delizy. T. (BA32426).....	W-23
Rotelfe. HT. (NBK102725).....	W-5
Royal Scarlet. HW. (BA31530).....	W-4
Ruby Queen. HW. (CP31122).....	C-75
Rudolf Kluis. D.POLY.....	W-9

Rudolph Valentino (D3830).....	C-6
Ruskin. HR. (CP27).....	C-75
Salmonea. D.POLY. (D32029).....	C-7
Salmon Spray. HT. (MW5126; HZ41827).....	W-21
Sarah Van Fleet. HR. (CP27).....	E-105
Sargent. HW. (EN11114).....	C-70
Scarlet Glory. HT. (MW5126).....	W-5
Scarlet Leader. D.POLY. (D32029).....	C-7
Schneezwerg. HR. (BA52224).....	E-105
Schoene von Marquardt. HW. (CP29).....	E-109
Scorcher. CL.HT. (HZ41827).....	C-19, W-4
Seedling 21 (Stevens).....	C-8
Seedling D 211 (Stevens).....	Nursery
Seedling 65A, 65B, B-211 (Stevens).....	C-8
Semi (R. laxa, Rotz., not Lindl.) (HE43027) .....	C-8
Sensation. HT. (HR42524; PC5725; CP33029).....	W-6
Sentinel. (HZ8529).....	E-109
Serge Basset. HT. (BA12124).....	W-5
Severine. HT. (BA112123).....	W-16
Shot Silk. HT. (CB32425).....	W-18
Silver Moon. HW.....	W-21
Simone Labbe. HT. (BA31530).....	C-3
Simplicity. HT. (BA4524).....	W-10
Sir David Davis. HT. (D28).....	W-7
Sir Thomas Lipton. HR. (CP4717) .....	E-105
S. M. Gustave V. CL.HT. (CP43030).....	C-2
Solarium. HW. (D31627).....	C-81
Soleil d'Or. HP.....	W-10
Sonnenlicht. H.FOET. (BA121224).....	C-74
Souv. d'Alexandre Bernaix. HT. (CP112028; D3830; CP32230).....	C-2, C-6, W-15
Souv. de Claudius Denoyel. CL.HT. (BA32426).....	W-9, W-28
Souv. de Claudius Pernet. HT. (CP112026).....	W-11
Souv. de F. Bohe. HT. (BA31927; BA4829).....	W-18
Souv. de Gabriel Luizet. HT. (BA31927).....	W-23
Souv. de Georges Pernet. HT. (CP112026; PE112926).....	W-19
Souv. de Gilbert Nabonnand. T. (HS113028).....	W-15

Souv. de H. A. Verschuren. HT. (D5823; JP ).....	W-15
Souv. de la Malmaison. BOUR. (BA32426).....	W-23
Souv. de Marques Louriero. HT. (BA31927).....	W-17
Souv. de Mme. Boulet. HT. (BA32426; CPII2028; BA41230; BA42930)	W-12, W-15
Souv. de Mme. H. Thuret. HP. (BA28).....	W-16
Souv. de Mme. Louise Crette. HT. (CP28; CPII2528; CP33029)....	W-13
Souv. de Pierre Notting. T. (BA4829).....	W-12
Soyecourt. HT. (BA31927).....	W-5

## SPECIES ROSES—

See list on pages 49-51.

S. S. Pennock. HT. (D4126).....	W-24
Star of Persia. (ABI21224).....	W-33
St. Ingebert. HP. (CPII2028; D32029).....	W-10
Studienrat Schlenz. HT. (D32029).....	C-7
Substitut Jacques Chapel. HT. (BA31927).....	W-24
Sunday Best. H.GIG. (HZ61128).....	C-1
Sunny South. H.GIG. (HZ41827).....	C-19
Superb. HT. (CPII2028; CP32230).....	C-2, W-15
Surville. HT. (CPII2028; CP32230).....	C-2, W-15
Suzanne Marie Rodocanachi. HP. (PE22823).....	W-4
Suzanne Miller. D.POLY. (D32029).....	C-7
Sweet Seventeen. HP. (HATTON1929).....	C-19
Sybil. HT. (BA31927).....	W-23
Syracuse. HT. (CP32230).....	C-2
Talisman. HT. (PC52628; PC51729).....	W-11
Tausendschon. HM. (BA42629).....	C-76
Templar. HT. (PC5725).....	W-6
Tetonkaha. HR. (HE43027).....	C-8
The Allies. D.POLY. (HZ61128).....	C-1
The Beacon. HW. (CP41825).....	W-9
The General. HT. (MW5126; CPII2028; CP33029; CP4530).....	W-5
Thelma. HW. (BW28).....	C-1
Theresa Morley. HT. (D27).....	W-28
Tim Page. HT. (BA31927; BA31530).....	C-3
Titania. C. (BA32426).....	W-10

<b>Towill's Single Red Seedling.</b>	HT. (TO4427)	W-31
<b>Trilby.</b>	HT. (D32029)	C-7
<b>Turkes Rugosa Samling.</b>	HR. (BA32426; D4126)	E-105
<b>Una Wallace.</b>	HT. (BA31927)	W-23
<b>Van Fleet Hybrid (R. hugonis × Radiance)</b>	(VF33021)	C-57
<b>Van Fleet Seedling V. F. 30</b>	(BELL1928)	C-8
<b>Van Fleet Seedling (R. hugonis × R. altaica)</b>	(VF33021)	F-153, W-34
<b>Van Fleet Seedling W. S. 18</b>	(VF111618)	C-70
<b>Van Fleet Seedling W. C. 237</b>	(VF111618)	W-28
<b>Vanity.</b>	HT. (HZ41827)	C-19
<b>Venus.</b>	HT. (BA32426)	W-23
<b>Vermillon.</b>	HT. (D3830)	C-6
<b>Vesuvius.</b>	HT. (BA31927)	W-7
<b>Vicomtesse Pierre du Fou.</b>	CL.HT. (CPI12028)	W-21
<b>Victor Waddilove.</b>	HT. (D3227)	W-24
<b>Victory.</b>	HW. (BA11826)	C-76
<b>Ville de Paris.</b>	HT. (D4126; D3830)	W-11
<b>Violoncelliste Albert Foures.</b>	HT. (BA31530)	C-3
<b>Von Hotzendorf.</b>	HT.	W-16
<b>W. A. Bilney.</b>	HT. (BE4428)	C-3
<b>Waltham Flame.</b>	HT. (BA31927)	W-10
<b>W. Freeland Kendrick.</b>	HT. (GCT42920)	W-10
<b>Westfield Star.</b>	HT. (BA32426; CP33029)	W-31
<b>White Dorothy.</b>	HW. (EB4912)	C-76
<b>White Ensign.</b>	HT. (MW5126; BA31530)	C-3
<b>White Maman Cochet.</b>	T.	W-24
<b>Wichmoss.</b>	WM. (SH33113)	C-69
<b>Wilhelm Kordes.</b>	HT. (BA112726; BA4829)	W-31
<b>William C. Egan.</b>	HW.	C-75
<b>William F. Dreer.</b>	HT. (CP5126; PE112926)	W-31
<b>William R. Smith.</b>	T. (CP33121; CP33022)	W-23
<b>William Shean.</b>	HT. (MCGREGOR51223)	W-23
<b>Willowmere.</b>	HT. (JP32525)	W-19

<b>Yanka.</b>	HR. (HE43027).....	C-8
<b>Yatkin.</b>	HR. (HE43027).....	C-8
<b>Yellow Seedling</b>	(HILLCREST1928).....	C-8
<b>York and Lancaster.</b>	DAMASK.....	E-112
<b>Yvonne Rabier.</b>	D.POLY. (BA32022).....	W-2
<b>Zani.</b>	HR. (HE43027).....	C-8
<b>Zephirine Drouhin.</b>	H.BOUR. (BA4320; BISSET111822).....	C-76, W-34

## KEY TO PLANT SOURCES — Continued

ITE	Ite, Charles Q., Canton, Ohio.	PP	Perry, Amos, Enfield, Middlesex, England.
JA	Jacobs, Mrs. M. H., Shiremanstown, Pa.	PY	Purdy, Carl, Ukiah, Calif.
JG	Joerg, George J., New Hyde Park, N. Y.	R	Reasoner Brothers, Oneco, Florida.
JP	Jackson & Perkins Company, Newark, N. Y.	RO	Robbins, E. C., Ashford, N. C.
K	Kelsey, Harlan P., East Boxford, Mass.	SB	Stark Bros. Nurseries & Orchard̄s Co., Louisiana, Mo.
KJ	Kemp, J. A., Little Silver, N. J.	SBH	Seed at Breeze Hill, Raised from.
KO	Koster, Peter; Koster & Co., Bridgeton, N. J.	SC	Scott, Alexander B., Sharon Hill, Pa.
KS	Kordes & Sons, Wilhelm, Sparrieshoop, Holstein, Germany.	SE	Smith, E. Percy, Boston, Lincs., England.
KU	Kunderd, A. E., Goshen, Ind.	SH	Storrs & Harrison Co., Painesville, Ohio.
LEW	Lewis, C., 24 Broad St., New York.	SI	Senni, Countess Giulio, Grottaferrata, Rome, Italy.
LI	Liggit, C. U., Philadelphia, Pa.	SJ	Smith, Joe, Olympia, Wash.
LL	Linden Lawn Gardens, Springfield, Ohio	SK	Skinner, F. L., Dropmore, Manitoba, Canada.
LO	Lovett's Nursery, Little Silver, N. J.	SM	Smith Co., W. & T., Geneva, N. Y.
LP	Lindley, Paul, Pomona, N. C.	SME	Smith & Co., Elmer C., Adrian, Mich.
LS	Leedle Floral Co., Springfield, Ohio.	SPI	Special Plant Introductions, Dept. of Agriculture, Washington, D. C.
LT	Little, Harry F., Indian Spring Farms, Inc., Baldwinsville, N. Y.	SV	Shreve, Ralph W., Farmington, Ark.
LW	Lewis, Robert, Coudersport, Pa.	SW	Stumpp & Walter Co., 30 Barclay St., New York.
LX	Laxton Bros., Bedford, England.	TE	Teas, Edward, Houston, Texas.
LY	Lyon, W. H., 9 Richmond St., Toronto (a/c S. McGredy & Son).	TF	Triangle Farms, Circleville, Ohio.
M	Moon Co., Wm. H., Morrisville, Pa.	TGC	Thomas, Capt. George C., Jr., Beverly Hills, Calif.
MA	Marshall Co., W. E., 150 W. 23d St., New York.	TN	Towsen Nurseries, Towsen, Md.
McG	McGredy & Son, S., Portadown, Ireland.	TO	Towill, Edward, Roslyn, Pa.
McH	McHutchinson & Co., 95 Chambers St., New York.	TS	Taylor, William, Southport, Conn.
MD	Mt. Desert Nursery, Bar Harbor, Me.	VF	Van Fleet, Dr. Walter, Glenn Dale, Md.
MG	Montgomery, Mrs. Florence, Grandview, Oregon.	VH	Verhalen, George H., Scottsville, Texas.
MM	Morton Arboretum (H. Teutscher), Lisle, Ill.	VL	Vestal & Son, Joseph W., Little Rock, Ark.
MN	Manning, Warren H., 210 Brattle Bldg., Cambridge, Mass.	VT	Van Tubergen, C., Jr., Haarlem, Holland (E. J. Krug, 110 Broad St., New York).
MR	McGregor Bros., Springfield, Ohio.	VW	Van Waveren & Sons, H., Hillegom, Holland (H. Langelier).
MRS	Mitchell, S. Roger, White Plains, N. Y.	VZ	Van Zyverden, Charles, Cheswick, Pa.
MU	Muller, Adolf, Norristown, Pa.	W	Walsh, M. H., Woods Hole, Mass.
MW	Merryweather & Sons, H., Southwell, Notts, England.	WA	Watson, G. F., Gordon Head, Victoria, B. C.
MY	Meyer, Frank B., Elkins Park, Pa.	WB	White, Inc., Joseph J., New Lisbon, N. J.
NBK	New Brunswick Nurseries (F. D. Osman), New Brunswick, N. J.	WE	White, Clarence R., Redlands, Calif.
NY	New York Agricultural Experiment Station, Geneva, N. Y.	WG	Wayside Gardens, Mentor, Ohio.
NYB	New York Botanical Garden, New York.	WIS	Wister, John C., Germantown, Pa.
OC	O'Connor, Mrs. Haldeman, Harrisburg, Pa.	WN	Williamson, Longwood Iris Farms, Bluffton, Ind.
OG	Oregon Gardens, Portland, Oregon.	WO	Woodward Gardens, Birmingham, Mich.
PC	Pierson, Inc., A. N., Cromwell, Conn.	WR	Wilber, Miss Rena E., Seattle, Wash.
PE	Peterson, George H., Fair Lawn, N. J.	WY	W y m a n ' s Framingham Nurseries, Framingham, Mass.
PF	Princeton Nurseries, Princeton, N. J.	Y	Yerex, Carlton, Sherwood, Oregon.
PL	Pasquill, Thomas, Vancouver, B. C.		
PN	Palisades Nursery, Sparkill, N. Y.		

